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ABSTRACT

This edition focuses on statistical data supplied by Michigan public libraries, public library cooperatives, and those public libraries which serve as regional or subregional outlets for blind and physically handicapped services. Since statistics in Michigan academic libraries are typically collected in odd-numbered years, they are not included here. The statistical tables itemize sources of library income, types of expenditures, library materials and collection totals, circulation and interlibrary loan traffic, reference transactions, patrons, hours, and staff. Automation trends, like the presence and use of online public access catalogs, fax document delivery, full-text databases, dial access to library catalogs, and microcomputers for public use, are also numerically outlined. Tables and data summaries also report on the activities of Michigan library cooperatives and of regional and subregional libraries which serve the blind and physically handicapped. (BEW)

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ED 390 432



Library of Michigan

Directory
of
Michigan
Library
Statistics

1994
EDITION

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Directory of
*Michigan
Library
Statistics*
1994 Edition

Reporting 1992 and 1993 Statistical Activities

Including:

Public Library Statistics
Library Cooperative Statistics
Regional/Subregional Statistics

Compiled by Donald C. Leaf and Linda Neely
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Introduction

This 1994 edition of the *Directory of Michigan Library Statistics* presents the most current statistical data supplied by public libraries, public library cooperatives and those public libraries which serve as regional or subregional outlets for blind and physically handicapped services. Statistical data for academic libraries is collected only once every two years on odd-numbered years. Thus academic statistics are not included in this edition.

For the first time, this year's publication features juvenile service and document delivery service statistics, as well as a library cooperative continuing education report. The automation sections provide new and expanded information on the usage of technology.

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***1994 Edition
Library Statistics****

***Summary
Tables, Charts,
Graphs***

* Statistics provided by the statistical application filed by public libraries prior to 1 February, 1994. A blank, 0, NA (not available), UA (unavailable) or NC (not counted) in the data table reflects what was reported by the library.

Statistical Analysis

Statewide Statistical Summary for Michigan Libraries

In the following pages, the Library of Michigan presents a summary of related public library statistical tables which can prove useful to state and local decision-makers as all work to improve the quality of public library service and programs. The following tables, graphs and charts enable library planners to compare their library activities with other comparable libraries and to evaluate present conditions. National averages from the Federal-State Cooperative System for Public Library Data (FSCS) are also presented for comparison.

Librarians, trustees and governmental administrators must keep in mind that libraries have varying funding and service patterns, even libraries of similar size, and that a single data element cannot tell the entire story. All data must be interpreted in an appropriate context and in terms of the library's overall service program. Statistical data can only suggest patterns and indicate areas which may need improvement or special attention by the local decision-makers.

Statistical Summary Overview

Selected summary statistics, for the public libraries reporting by the 1 February 1994 deadline, can assist in determining how well each library is supported and how well it is serving the needs of its community. For comparative purposes, the 1991 and 1992 data is also presented. Michigan's per capita average are calculated by dividing the data element by the total population figures of the reporting libraries.

<i>Measure</i>	<i>Michigan Average 1991</i>	<i>Michigan Average 1992</i>	<i>Michigan Average 1993</i>
Total library income per capita	\$ 16.29	\$ 17.61	\$ 18.40
Local income percentage of total library income (tax income and penal fines)	79.8%	82.2%	82.5%
Library expenditure per capita	\$ 15.49	\$ 16.81	\$ 17.57
Staff expenditure (Salary/Fringes) per capita	\$10.04	\$ 10.85	\$ 10.89
Circulation per capita	5.0	5.2	5.3
Items per capita	2.8	2.8	2.9
Turnover rate	1.75	1.82	1.84
Average number of FTE staff per 1,000 pop.	.38	.39	.39
The number of employed persons	3,561.31	3,638.71	3,664.20
Total FTE paid ALA-MLS Librarians	981.3	996.71	1,011.78
Circulation of materials	46,174,560	48,344,673	49,175,439
The total of items in Library collection	26,380,721	26,499,397	26,758,775
Number of libraries with Telefax equipment	208	277	302
No. of libraries with automated circulation systems	137	145	174

Michigan Public Libraries

In the Spring of 1994, the National Data Resource Center provided a report listing comparative data for Michigan Public Libraries on a national basis. The report ranked Michigan on a per capita basis with all 50 states and the District of Columbia. The statistical data below compares the library reporting period of 1990/91 and 1991/92. All statistics were reported, compiled and sent by the Library of Michigan to the U.S. Department of Education in July. Michigan is a member of the national data collection system called the Federal State Cooperative System (FSCS). The State of Michigan's national rankings fall primarily in the middle range for the past two years with a few notable exceptions. In some cases the national reporting of per capita averages may vary slightly from the figures reported on this page due to rounding and due to using Michigan's total census population figure and not the total population figures of the reporting libraries.

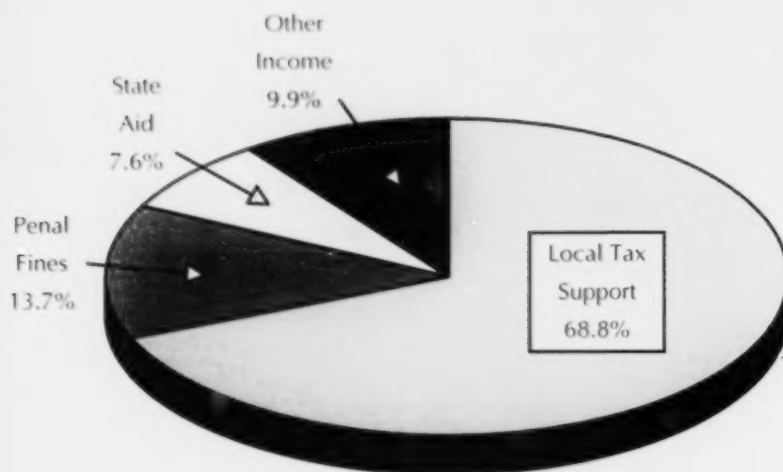
Michigan Numerical Ranking

Category	Library Reporting Period	1991/92 (1990/91)	1992/93 (1991/92)	1992/93
		Per Capita	Per Capita	Ranking
Staff (per 25,000 population)				
Librarians with ALA MLS's		2.63	2.68	14
Paid Librarians (with or without degree)		3.63	3.75	27
Other Paid Staff		5.91	6.04	33
Total Paid Staff		9.54	9.79	31
Income				
From Local Tax Sources		\$13.00	\$ 14.53	28
From State Grants		\$1.57	1.36	16
From Other Sources		\$1.55	1.56	18
Total Income		\$16.29	17.68	26
Expenditures				
Salaries & Wages		\$8.01	8.66	26
Total Staff Expenditures		\$10.04	10.89	25
Collection Development		\$2.13	2.31	34
Total Expenditures		\$15.51	16.87	24
Collection				
Book/Serial Volumes		2.51	2.51	31
Audio Materials (per 1,000 population)		N/A	75.09	30
Videos (per 1,000 population)		30.02	37.07	12
Current Subscriptions (per 1,000 population)		7.72	7.82	23
Public Service Hours (per 1,000 population)		135.53	136.89	32
Attendance (Visits to library)		4.07	3.20	28
Circulation		4.97	5.22	37
Interlibrary Loan In (per 1,000 population)		37.54	40.72	18
Reference Transactions (per 1,000 population)		N/A	.84	19

Funding

Funding of Public Libraries in Michigan — 1993

<i>Total Income of Public Libraries *</i>		1993%	1992%	1991%
a. Local Tax Income	\$ 118,184,011	68.8	67.8	65.2%
b. Local Penal Fines	23,490,000	13.7	14.4	14.6
c. State Aid to Public Libraries **	13,087,017	7.6	7.7	9.7
d. Other Income †	<u>16,971,748</u>	<u>9.9</u>	<u>10.1</u>	<u>10.5</u>
Total	\$ 171,732,766	100.0%	100.0%	100.0%



Federal-State Cooperative System for Public Library Data

Library Income Per Capita

	1991	1992
• National Average	\$19.20	\$20.62
• Michigan Average	16.29	17.61

Federal-State Cooperative System for Public Library Data

Library Income Per Capita

	1992
• National	\$4,997,421,010
• Michigan	\$171,732,776
% of Total	3.4

Sources of Tax Income ††

Libraries receiving Millage Income	181
Libraries receiving Appropriation Income	250
Libraries reporting no tax revenue	20
Libraries not reporting revenue information	2

* Income reported by public libraries for last fiscal year completed by September 30, 1993.

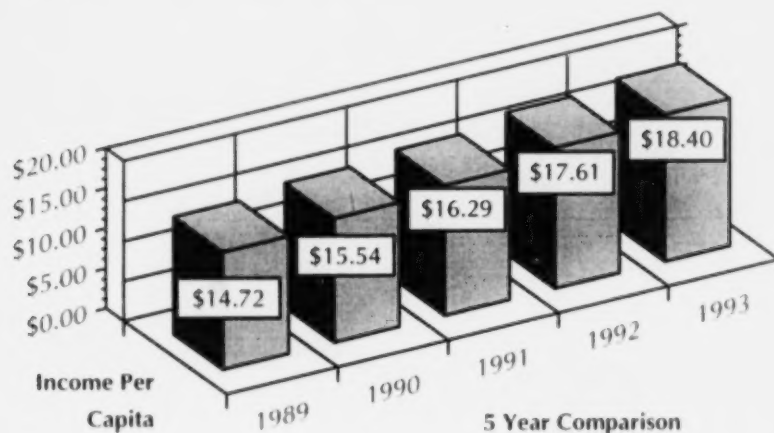
** Includes Detroit State Aid Equity Grant of \$5,764,000 for 12 months prior to September 30, 1993.

† Other income includes **federal grants**, interest, gifts, overdue fines, photocopy and service fees, contract fees, rental fees, and proceeds of fundraisers.

†† Some public libraries are reflected twice since they receive local income from millage and appropriations.

Income Per Capita

Income per capita relates total library income to the population served by the public libraries. This statistic reflects the library's financial support in relation to population. Libraries in communities with a lower state equalized evaluation might require higher library millage votes in order to generate a satisfactory level of income. The statistic is determined by dividing the total income reported by public libraries by the state's population.



Federal-State Cooperative System for Public Library Data

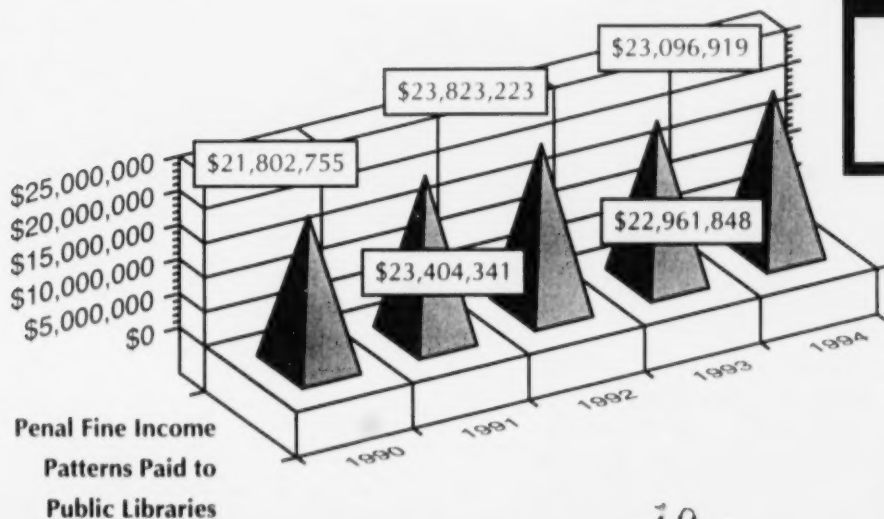
% of Local Income Support to Total Income

	1991	1992
• National Average	76.8%	78.6%
• Michigan Average	79.8%	82.2%

Penal Fine Income Patterns

(1990-1994)

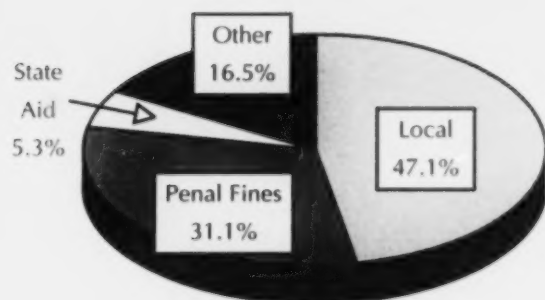
In Michigan, fines collected from offenders for violation of state penal laws are collected by the courts and sent to the county treasurer. The penal fines are disbursed to the public libraries on a per capita basis either annually or on a payment schedule adjusted by the county treasurer and the libraries in the county.



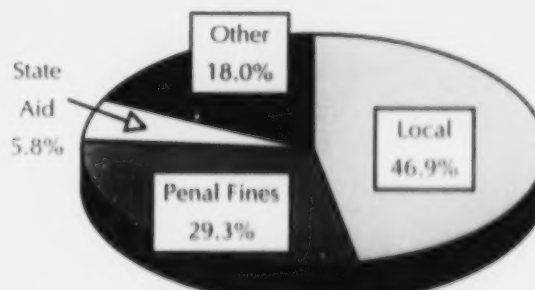
Michigan Fact (FSCS)

Total Income Per Capita is \$17.61 for 1992. National Ranking is 26

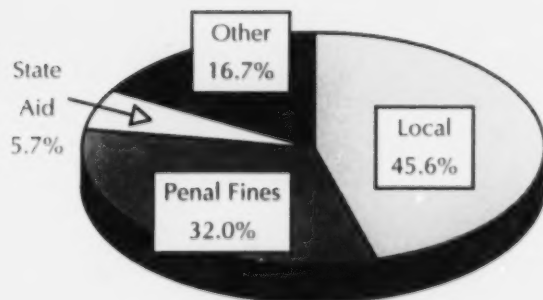
Funding Pattern for Libraries in Each Class when Grouped by the Population Served



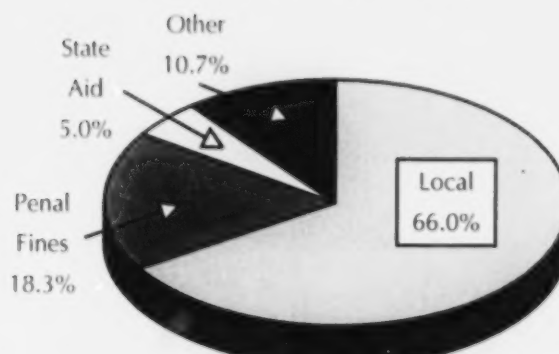
Group 1 (0-3,999)
82 Public Libraries



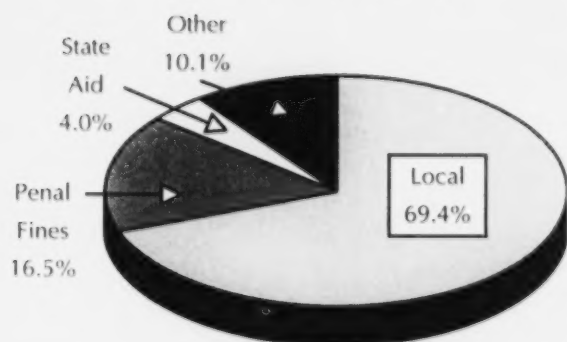
Group 2 (4,000-6,999)
75 Public Libraries



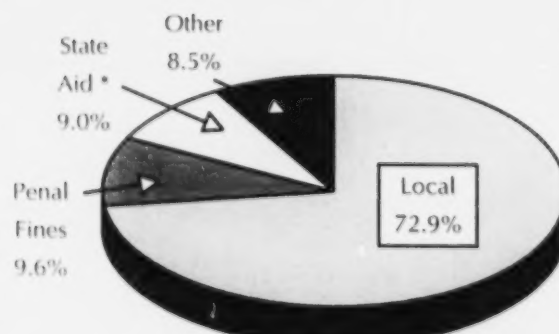
Group 3 (7,000-11,999)
85 Public Libraries



Group 4 (12,000-25,999)
59 Public Libraries



Group 5 (26,000-49,999)
31 Public Libraries



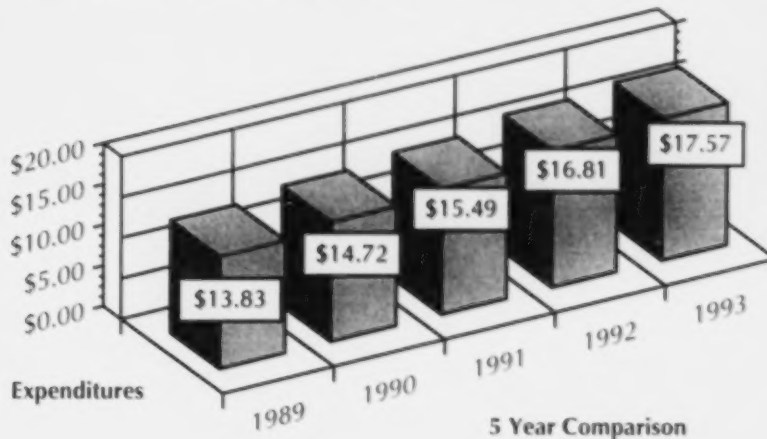
Group 6 (50,000 and over)
42 Public Libraries

* Includes the Detroit Equity grant of \$5.76 million

Conclusion: Although the state average indicates that local tax income provides 68.8% of library funding, this average is significantly lower for class I-III libraries. The small libraries remain very dependent upon penal fines income. State aid provides a greater proportion of income for the Group 6 libraries. However, the state aid percentage decreases to an average of 4.2% for Group 6 libraries when the Detroit State Aid Equity grant is not considered.

Expenditure Per Capita

Expenditure per capita relates library expenditures to the population served by the public libraries. This statistic reflects the library's expenditure support in relation to population. Libraries in communities with a low tax base must usually generate a proportionally greater financial effort to support adequate library services. This statistic is determined by dividing the total expenditure of reporting public libraries by the state's library service population.



Federal-State Cooperative System for Public Library Data

1992 Percentage of Expenditure Category Average

	Staff	Salaries	Other
• National	64.7%	15.2%	20.1%
• Michigan	64.5%	13.7%	21.8%

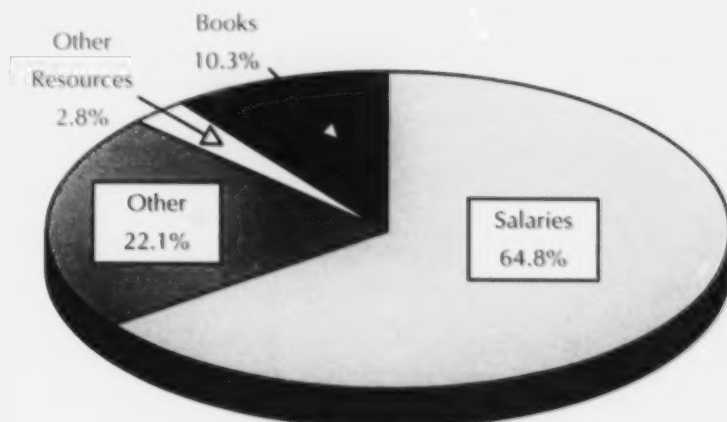
FY 1993 Expenditures by Public Libraries in Michigan

Total Expenditures of Public Libraries *		1993%	1992%	1991%
Salaries & Fringes	\$ 106,176,197	64.8%	64.5%	64.8%
Books	16,949,284	10.3	10.4	10.5
Other Resources	4,659,231	2.8	2.8	2.8
Other Expenses	36,211,249	22.1	22.3	21.9
Total	\$163,995,961	100.0%	100.0%	100.0%

Federal-State Cooperative System for Public Library Data

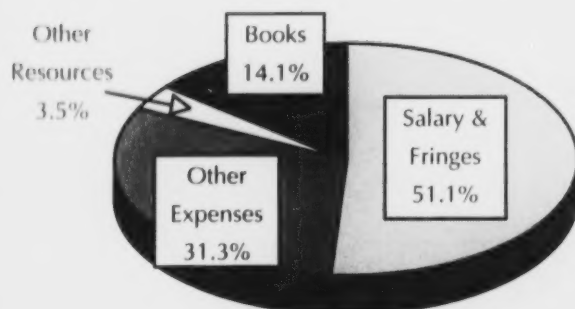
Total Reported Capital Expenditures (In Thousands)

	1991	1992
• National Average	\$514.6	\$711.8
• Michigan Average	\$ 20.3	\$18.7
% of Total	3.9	2.6

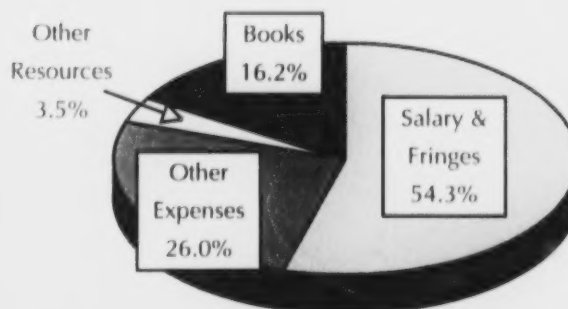


* Expenses reported by public libraries for twelve months prior to September 30, 1993.

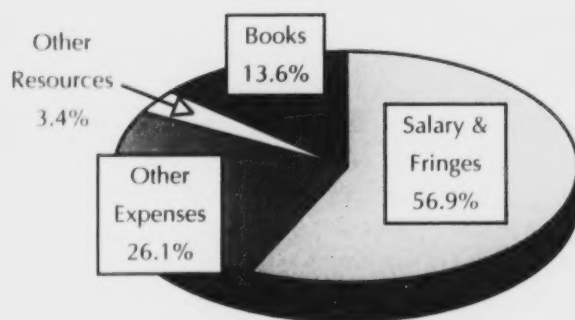
Expenditure Pattern for Libraries when Grouped by the Population Served



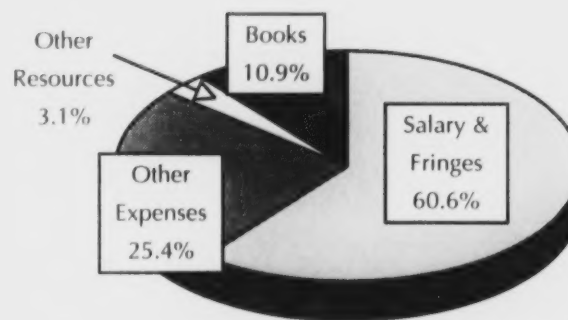
Group 1 (0-3,999)
82 Public Libraries



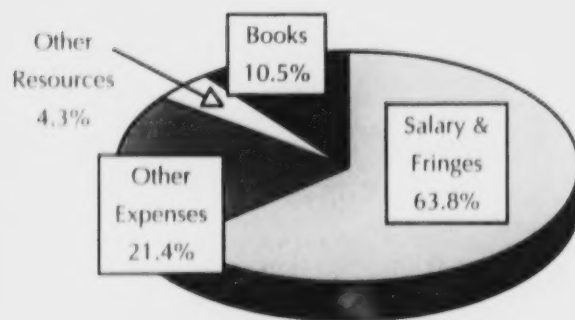
Group 2 (4,000-6,999)
75 Public Libraries



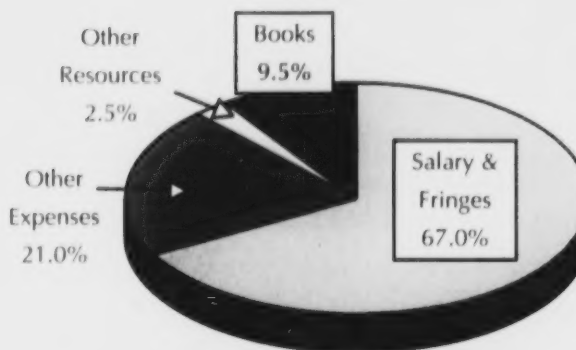
Group 3 (7,000-11,999)
85 Public Libraries



Group 4 (12,000-25,999)
59 Public Libraries



Group 5 (26,000-49,999)
31 Public Libraries



Group 6 (50,000 and over)
42 Public Libraries

Conclusion: The expenditures data clearly indicates that as the public libraries serve a larger population a greater share of the library's expenditures go to support salaries and fringes. Expenditures for books and other resources remain above or near the state average of 13.1% for all six group sizes.

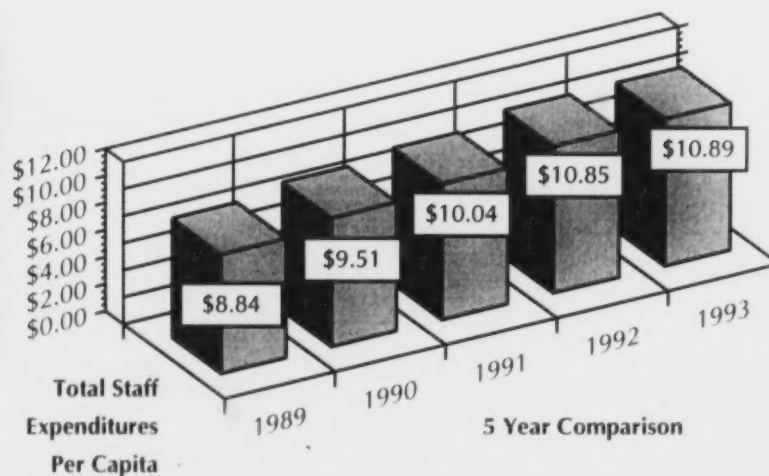
Total Staff Expenditures Per Capita

Total staff expenditures per capita relates the cost of staff to the population served by the public libraries. This statistic reflects the level of support for the staff that manages and delivers library services. This statistic is determined by dividing salaries and fringes expenditures by the population served.

Federal-State Cooperative System for Public Library Data

Staff Expenditure Per Capita

	1991	1992
• National Average	\$11.34	\$12.13
• Michigan Average	\$10.04	\$10.85

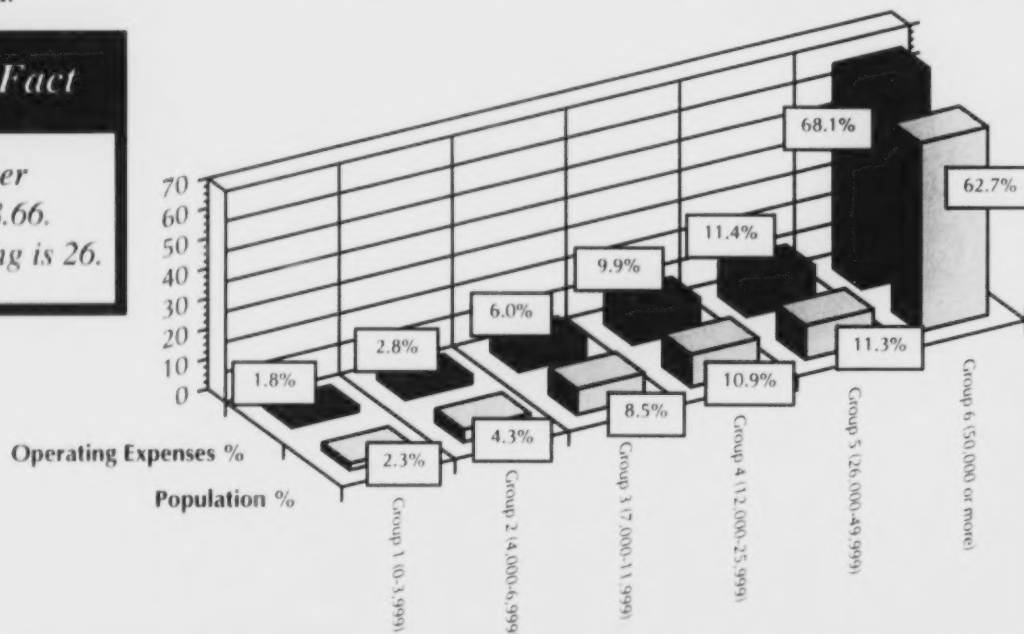


Operating Expenses Grouped by Population Served

The following chart reflects the percentage of the total reported operating expenses for the various public library groups. Interpreting the chart: i.e. Group 1, (libraries serving 0 - 3,999 persons), serves 2.3% of the state's population with reported operating expenses of 1.8% of state's total compared to Group 4, (libraries serving 12,000 - 25,999), which serves 11.3% of the state's populations with reported operating expenses of 9.9% of the state total.

Michigan Fact

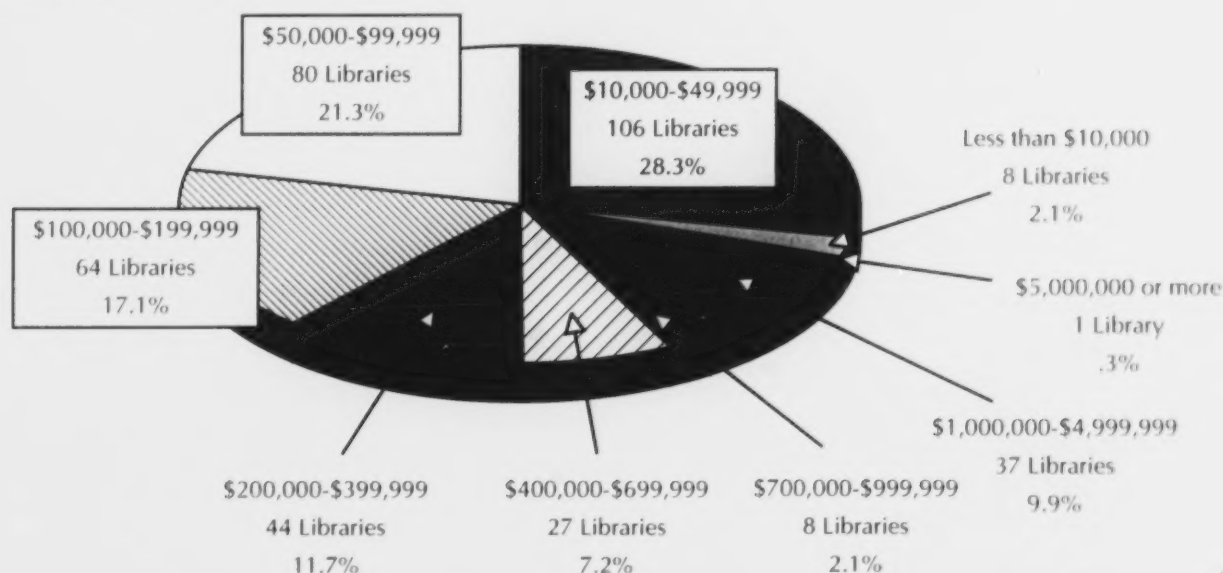
Salaries per
Capita is \$8.66.
National Ranking is 26.



Conclusion: Smaller libraries expend proportionally less monies than larger public libraries when comparing total expenditures percentage to the percentage of Michigan population that they serve.

Libraries Grouped by Total Expenditures

375 of Michigan's public libraries provided a detailed breakdown of their expenditures for 1993. An exact comparison of actual expenditures is not possible since the legal structure, the physical location and municipal services to the library are not consistent across the state. For example, many public libraries do not have to pay rent, utilities, maintenance services and other related service charges while other public libraries do. With this qualification, the following chart is provided that groups Michigan libraries by the total of reported expenditures.



Conclusion: 193 or 52% of Michigan's 375 reporting public libraries operate on less than \$100,000 in actual expenditures annually.

Federal-State Cooperative System for Public Library Data

Operating Expenditures Reported for Public Libraries - 1992

	Number of Public Libraries	Total Reported Expenditures (in thousands)	Percentage of Expenditures		
			Staff	Collection	Other
• National	8,946	4,534,040.0	64.7%	15.2%	20.1%
• Michigan	377	156.8	64.5%	13.7%	21.8%

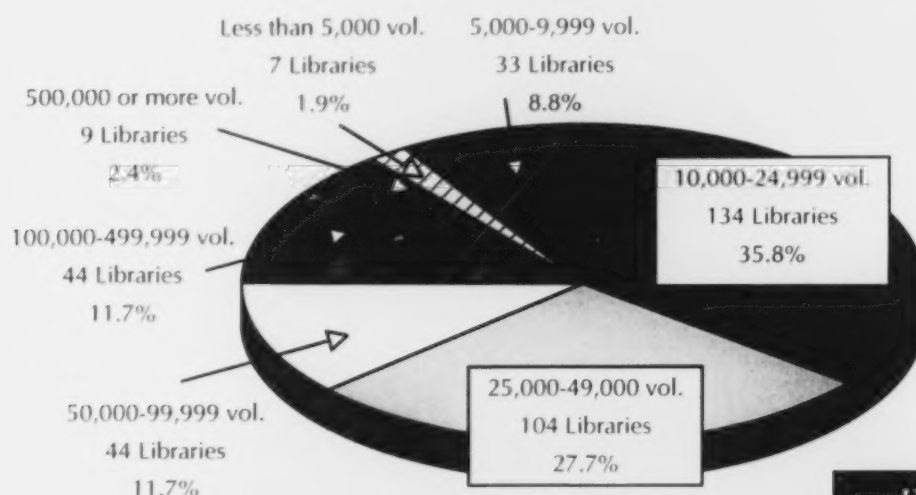
Total Operating expenditures

	Number of public Libraries	Less than \$10,000	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000 to \$399,999	\$400,000 to \$699,999	\$700,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more
- Percentage distribution -										
National	8,946	12.1	30.0	14.0	12.6	10.9	7.6	3.6	7.6	1.6
Michigan	377	3.4	28.4	22.0	16.4	11.4	6.6	2.7	8.8	0.3

1992 Data

Collections

Collection size varies greatly both between and among the size groupings of public libraries. The following chart identifies the number of libraries in each category when ranked by the size of their collection, as well as the percentage of all Michigan libraries in each group.



375 Libraries Reported Collections

Total Volumes Available

The five year trend for volumes available at Michigan public libraries is presented below.

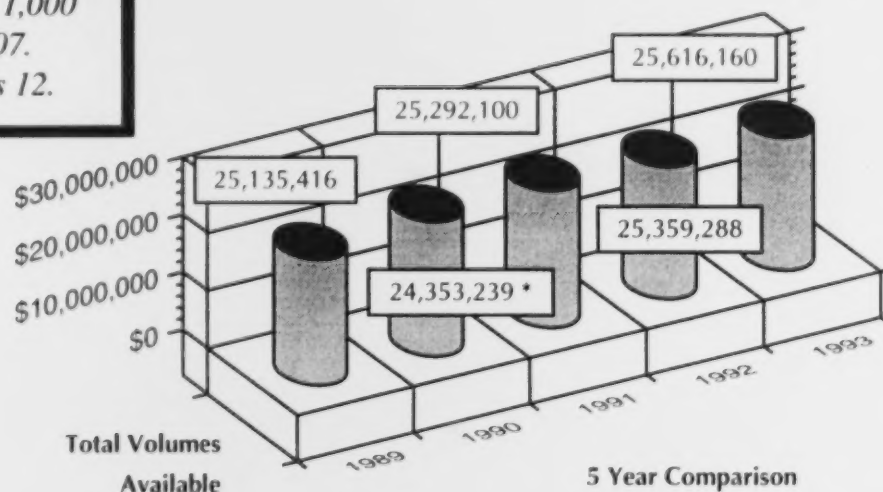
Michigan Fact (FSCS)

Video Collection per 1,000
Population is 37.07.
National Ranking is 12.

Federal-State Cooperative System for Public Library Data

Collection Expenditures Per Capita

	1991	1992
• National Average	\$2.75	\$2.84
• Michigan Average	2.13	2.31
Michigan Ranking	34	34



* The 1990 figure is lower due to a definition change resulting in a revised total that differs by over a million items from that reported previously.

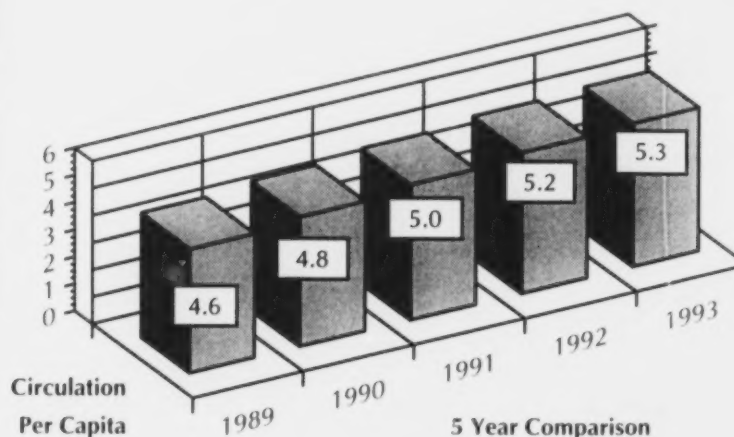
Circulation Per Capita

Circulation per capita relates to the number of items circulated by public libraries and the populations they serve. This statistic is one measure of the state's use of the public libraries. The statistic is determined by dividing the total state annual circulation by the total state population served. The chart reflects the state's per capita trend over the past five years.

Federal-State Cooperative System for Public Library Data

Annual Attendance Per Capita

	1991	1992
• National Average	3.70	4.01
• Michigan Average	4.10	3.20
Michigan Ranking	27	28



Slight differences occur when circulation per capita is broken out by the public library size groups. A two year comparison of circulation per capita is reflected in the following chart.

Population Groups	Number of Libraries 1993	Population Served 1993	Circulation Per Capita Average		
			1991	1992	1993
0 - 3,999	83	214,791	4.8	5.3	5.9
4,000 - 6,999	75	402,192	5.6	5.8	5.7
7,000 - 11,999	85	791,855	5.4	5.7	5.8
12,000 - 25,999	59	1,013,312	5.2	5.6	5.8
26,000 - 49,999	31	1,057,724	5.4	5.9	6.2
50,000 or more	42	5,851,748	4.7	4.9	4.9
Statewide Totals	375	9,331,622	5.0	5.2	5.3

A high per capita indicates heavy use of the library's circulating resources while a low rate could indicate the library has extensive non-circulating materials, low resident awareness or collections not meeting user needs. Factors influencing this statistic include hours open for service, age and breadth of collections, and location and type of library facilities.

Juvenile Services

Two years ago, public libraries began to provide statistical data on services to person's 14 years or younger. For 1993/94, 333 or 89% of the reporting public libraries provided juvenile statistical data. FY 1993/94 is establishing a base year for future year comparisons. Some interesting observations can be made.

Expenditures	Juvenile Collection Expenditures	Total Book Print Material Expenditures	% that Expended for Juvenile
Group I	\$132,888	413,405	32.1
Group II	242,420	731,973	33.1
Group III	378,404	1,356,210	27.9
Group IV	495,761	1,773,410	28.6
Group V	555,960	1,964,098	28.3
Group VI	1,870,316	10,710,188	17.5
	3,675,749	16,949,284	21.7

Observation: It appears that about 22% of all collection expenditures by public libraries are for juvenile materials.

Holdings	Juvenile Holdings	Total Collection Holdings	% of Holding that are Juvenile
Group I	285,996	1,078,734	26.5
Group II	397,283	1,510,428	26.3
Group III	618,572	2,576,627	25.2
Group IV	695,196	2,861,029	24.3
Group V	782,674	3,010,559	26.0
Group VI	2,651,874	15,721,398	16.9
	5,431,595	26,758,775	20.3

Observation: It appears that total collection holdings and the percentage spent on juvenile materials annually is fairly consistent. Percentage of juvenile holdings to expenditures for each group is not significantly different.

Document Delivery Services

For two years, public libraries have been requested to provide statistical data regarding document delivery services. The statistical data is still questionable since many public libraries did not provide document delivery data. The following are summary charts of services within a region and outside of a region and the percentage of respondents.

WITHIN REGION

Document Delivery Within Region of Cooperation *

CLASS SIZE	Number Reporting	Response Rate (FAX)	INTRA-Region FAX Items	Response Rate (Article)	INTRA-Region Articles	Response Rate (Books)	INTRA-Region Books	Response Rate (AV)	INTRA-Region AV
I	83	20%	626	14%	202	59	4,121	8%	395
II	75	21%	758	15%	80	67%	12,181	13%	172
III	85	25%	1,993	29%	544	68%	20,151	31%	751
IV	59	51%	820	39%	1,997	75%	47,144	19%	1,240
V	31	48%	1,764	48%	569	74%	33,091	13%	352
VI	42	43%	1,542	43%	2,676	62%	126,151	19%	1,160
STATE TOTALS	375	31%	7,503	28%	6,068	66%	253,839	21%	4,070

OUTSIDE REGION

Document Delivery Within Region of Cooperation

CLASS SIZE	Number Reporting	Response Rate (FAX)	INTRA-Region FAX Items	Response Rate (Article)	INTRA-Region Articles	Response Rate (Books)	INTRA-Region Books	Response Rate (AV)	INTRA-Region AV
I	83	7%	124	5%	18	24%	412	0%	0
II	75	5%	18	8%	36	37%	449	4%	6
III	85	7%	28	5%	7	36%	1,227	2%	16
IV	59	17%	46	8%	34	34%	929	0%	0
V	31	26%	84	16%	84	55%	1,846	3%	2
VI	42	33%	506	33%	523	62%	19,559	10%	27
STATE TOTALS	375	13%	806	10%	702	38%	24,422	3%	51

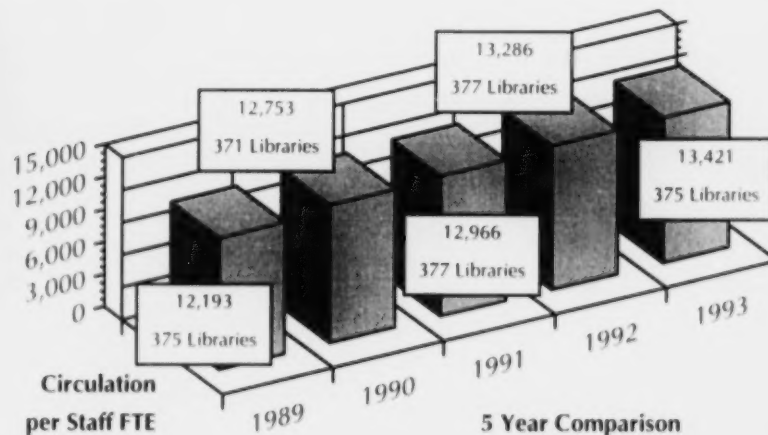
Observation: As expected, the movement of library resources within a region is much greater than movement outside of region. 66% of public libraries interloan book materials within the region while only 38% send materials outside the region.

Circulation per Staff FTE

Circulation per Staff FTE relates to the number of items circulated by public libraries and the number of paid staff employed adjusted for a 40 hour work week. The statistic is derived by dividing the total state annual circulation by the state's total full-time equated persons. The chart reflects the state's circulation per staff FTE trend over the past five years.

Michigan Fact (FSCS)

*Interlibrary Loans per
1,000 Pop. is 40.72.
National Ranking is 18.*

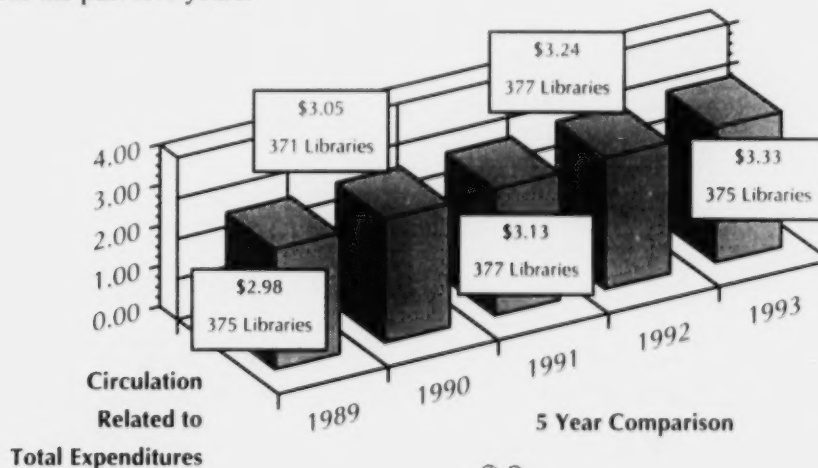


Circulation Relative to Total Dollars Expended

Circulation compared to the total expenditures of a library can provide an annual cost per use average for public libraries. The statistic is calculated by dividing the state's total expenditures by the total annual circulation as reported by public libraries. The chart reflects the state's circulation relative to expenditure trends over the past five years.

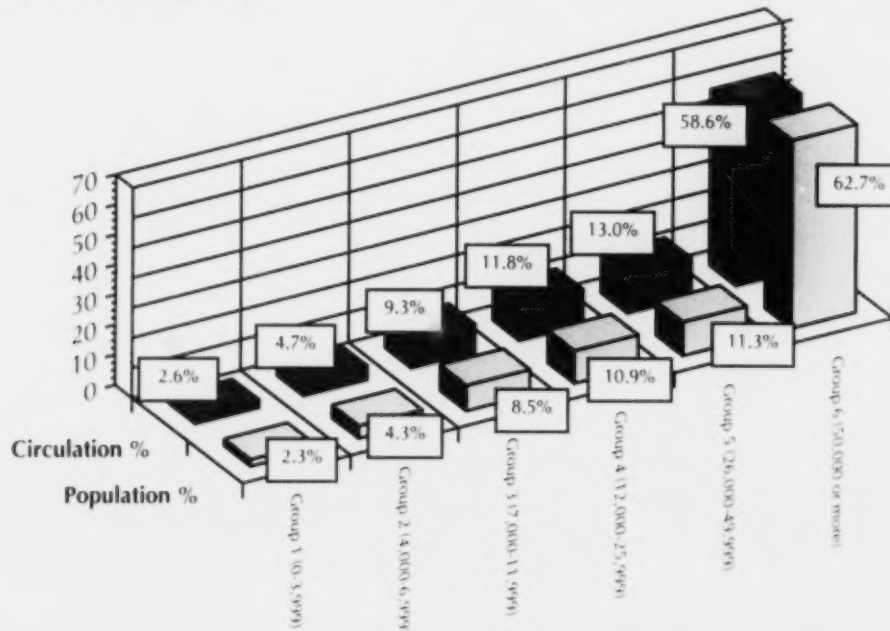
Michigan Fact (FSCS)

*Reference Transactions per
reported library is .84.
National Ranking is 19.*



Circulation by Library Service Population

The following chart reflects the percentage of the state's total circulation of resources for each group when arranged by the size of the public library service population. Interpreting the chart - i.e. Group 2, (libraries serving 4,000 - 6,999), serves 4.3% of the state's population with circulation of 4.7% of the state's total compared to Group 6, (libraries serving 50,000 or more), serving 62.7% of the state's population with circulation of 58.6% of the state's total.



Staffing Cost Per Circulation Transaction

This chart reflects the staffing costs (Wages & Fringes) compared against circulation statistics for population groups. In general, larger public libraries have higher circulation transaction costs because more staff are involved in non-circulation activities such as technical services, reference, administration and consultative services.

Population Groups	Number of Libraries 1992	Population Served 1992	Per Circulation Transaction Average		
			1991	1992	1993
0 - 3,999	83	212,699	\$.95	\$ 1.00	\$ 1.18
4,000 - 6,999	75	397,186	.95	1.10	1.07
7,000 - 11,999	85	791,855	1.13	1.18	1.24
12,000 - 25,999	59	1,013,312	1.59	1.57	1.69
26,000 - 49,999	31	1,057,724	1.80	1.80	1.87
50,000 or more	42	5,851,748	2.43	2.53	2.59
Statewide Totals	375	9,324,524	\$ 2.03	\$ 2.09	\$ 2.16

Staff per 1,000 Population

For the second year in a row, in Michigan only .39 persons work in public libraries for each 1,000 citizens. Therefore, there is only one library employee for every 2,500 Michigan residents.

Population Groups	Number of Libraries 1993	Population Served	Staff/1,000 Population		
			1991	1992	1993
0 - 3,999	83	212,699	.34	.38	.41
4,000 - 6,999	75	397,186	.36	.37	.36
7,000 - 11,999	85	791,855	.35	.37	.37
12,000 - 25,999	59	1,013,312	.37	.39	.40
26,000 - 49,999	31	1,057,724	.39	.40	.42
50,000 or more	42	5,851,748	.39	.39	.39
Statewide Totals	375	9,324,527	.38	.39	.39

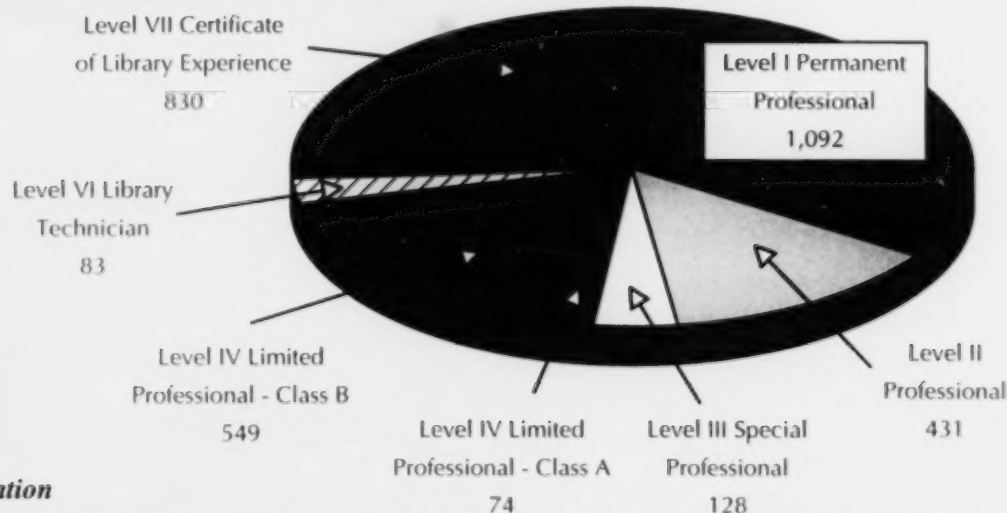
Federal-State Cooperative System for Public Library Data

Number Paid FTE Librarians with ALA-MLS per 25,000 pop.

	1991	1992
• National Average	2.41	2.53
• Michigan Average	2.63	2.68
Michigan Ranking	15	14

Library of Michigan Staff Certification

The Library of Michigan certification records reflect a total of 3,187 certified persons. A breakdown of certified staff actively employed in libraries of various types as of September 1994 is shown below.



Certification

- I Librarian's Permanent Professional Certificate (MLS with 4 or more years experience)
- II Librarian's Professional Certificate (ALA accredited Master of Library Science degree)
- III Special Professional Certificate (Master's degree in any subject)
- IV Limited Professional: Class A (Bachelor of Library Science or enrolled in library school)
- V Limited Professional: Class B (Bachelor's degree in any subject)
- VI Library Technician's Certificate (accredited Associate of Library Technology degree)
- VII Certificate of Library Experience (Beginning Workshop; must renew every 3 years)

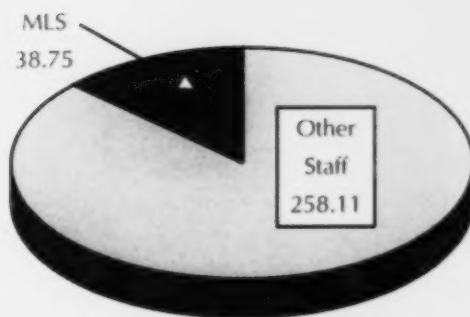
Certified Librarians Grouped by Library Service Population



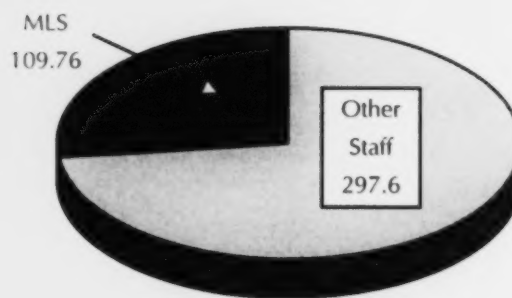
Group 1 (0-3,999)
Total FTE's 87.07
Total Libraries 82



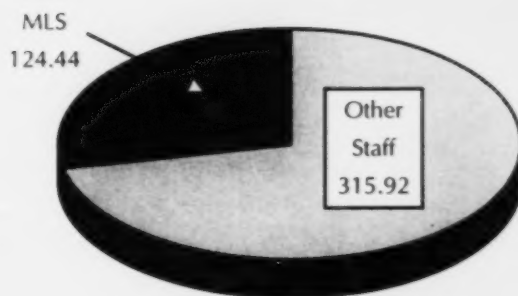
Group 2 (4,000-6,999)
Total FTE's 143.55
Total Libraries 75



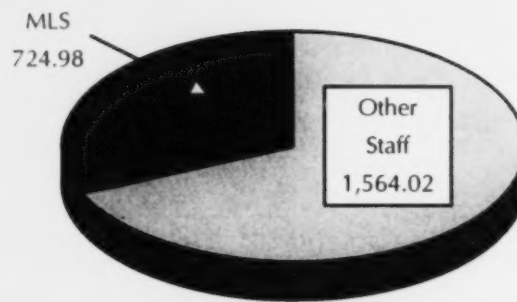
Group 3 (7,000-11,999)
Total FTE's 296.86
Total Libraries 85



Group 4 (12,000-25,999)
Total FTE's 407.36
Total Libraries 59



Group 5 (26,000-49,999)
Total FTE's 440.36
Total Libraries 31



Group 6 (50,000 and over)
Total FTE's 2,289.00
Total Libraries 42

Conclusion: The above charts reflect the full-time staff equivalents for public libraries. Group 1 libraries reflect a state low with only 6.5% of their total FTE employees having Master of Library Science Degrees (MLS). The highest percentage is Group 6 in which 31.7% of the total FTE's have an MLS. 71.7% (724.98) of all Masters Degree librarians employed in Michigan are in the 42 Group 6 public libraries.

Personnel

Staff Per Library Group FTE Calculated on a 40 hour work week

Population Group	Number of Libraries 1993	Reported Full-Time Equivalent Employees	1993 Average Staff per Library	High	Low
0 - 3,999	83	87.07	1.05	6.03	0.00*
4,000 - 6,999	75	143.55	1.91	6.20	0.50
7,000 - 11,999	85	296.86	3.49	9.33	1.23
12,000 - 25,999	59	407.36	6.90	16.90	1.35
26,000 - 49,999	31	440.36	14.21	37.17	2.71
50,000 or more	42	2,289.00	54.50	489.00	1.14
Statewide Totals	375	3,664.20	9.77		

* One Library has no paid employees; uses volunteers.

The state average reflects that a low of 1.05 persons to a high of 54.50 persons worked in public libraries. However, this statistic can be misleading since the larger public libraries, Groups 5 & 6, employ 74.5% of all staff persons, while representing only 19.5% of the total established public libraries. Many of the small public libraries average less than 1 full-time employee since the library's hours open are less than 40 hours per week. The 1992 overall state-wide average was 9.65 persons. For 1993 this average rose to 9.77 persons.

Hours Open Per Week

Population Group	Number of Libraries 1993	Number of Outlets	Average Duplicated Hours Open Per Library Outlet		
			1991	1992	1993
0 - 3,999	83	87	26.6	27.4	27.3
4,000 - 6,999	75	87	31.1	32.2	32.1
7,000 - 11,999	85	117	33.9	35.4	34.8
12,000 - 25,999	59	101	37.5	38.0	34.3
26,000 - 49,999	31	81	35.7	35.6	35.0
50,000 - over	42	416	23.5	23.5	24.1
Statewide Total	375	889	28.5	28.9	28.7

Conclusion: The average large public library offers fewer hours open per week, per outlet, than the average small library. The statewide average is 28.7 duplicated hours with the libraries serving 26,000-49,999 persons offering the most hours per outlet at 35.0.

SUMMARIES

OPERATING INCOME

Public Library Group	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue*	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME
Group I	628,004	866,402	987,462	442,350	2,924,218	168,413	83,347	3,175,978
Group II	1,377,436	972,157	1,465,644	839,909	4,655,146	290,521	59,683	5,005,350
Group III	2,952,915	2,026,254	3,491,294	1,571,464	10,041,927	625,039	245,058	10,912,024
Group IV	6,923,694	4,359,921	3,124,481	1,540,130	15,948,226	862,245	296,805	17,107,276
Group V	9,771,977	4,067,781	3,289,658	1,869,082	18,998,498	794,412	154,545	19,947,455
Group VI	49,917,806	34,319,664	11,131,461	8,694,232	104,063,163	10,346,387	1,175,143	115,584,693
STATE								
TOTALS	71,571,832	46,612,179	23,490,000	14,957,167	156,631,178	13,087,017	2,014,581	171,732,776

OPERATING EXPENDITURE

Public Library Group	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE
Group I	1,319,018	174,996	413,405	47,723	52,472	26,877	887,403	2,921,894
Group II	2,206,402	252,213	731,973	92,818	64,596	37,887	1,140,050	4,525,939
Group III	4,917,345	750,136	1,356,210	183,813	154,284	83,228	2,513,707	9,958,723
Group IV	8,063,987	1,771,813	1,773,410	248,058	256,875	92,285	4,036,361	16,242,789
Group V	9,461,982	2,434,592	1,964,098	352,234	452,764	101,707	3,886,659	18,654,036
Group VI	58,239,353	16,584,360	10,710,188	1,145,636	1,607,958	541,590	22,863,495	111,692,580
STATE								
TOTALS	84,208,087	21,968,110	16,949,284	2,070,282	2,588,949	883,574	35,327,675	163,995,961

COLLECTIONS

Public Library Group	Books/Serial Volumes (Print Format)	TOTAL BOOK/SERIAL VOLUMES	Book/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Total Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Group I	1,028,445	1,032,405	4.8	45,434	895	1,078,734	5.0	285,996	3,007
Group II	1,462,169	1,469,329	3.7	39,928	1,171	1,510,428	3.8	397,283	4,358
Group III	2,447,152	2,479,331	3.1	94,289	3,007	2,576,627	3.3	618,572	7,175
Group IV	2,684,142	2,736,826	2.7	120,730	3,473	2,861,029	2.8	695,196	7,502
Group V	2,726,123	2,808,768	2.7	158,431	43,360	3,010,559	2.8	782,674	7,982
Group VI	13,289,295	15,089,501	2.6	614,397	17,500	15,721,398	2.7	2,651,874	40,433
STATE									
TOTALS	23,637,326	25,616,160	2.6	1,073,209	69,406	26,758,775	2.7	5,431,595	70,457

SUMMARIES

CIRCULATION and PUBLIC SERVICES

Public Library Group	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juvenile Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	No. MichiCard Members	Annual Reference Transactions	Reference Per Capita
Group I	1,263,243	5.9	396,724	31%	5,809	19,614	37	86,579	0.40
Group II	2,292,857	5.7	820,404	36%	23,459	34,266	35	193,075	0.48
Group III	4,575,405	5.8	1,672,521	37%	51,277	68,181	48	336,345	0.42
Group IV	5,828,315	5.8	2,010,934	35%	62,511	76,872	32	423,327	0.42
Group V	6,374,977	6.0	2,307,177	36%	55,028	51,762	13	785,863	0.74
Group VI	28,840,642	4.9	7,471,434	26%	189,319	167,582	26	5,025,321	0.86
STATE									
TOTALS	49,175,439	5.3	14,679,194	30%	387,403	418,277	191	6,850,510	0.73

PATRONS, HOURS and STAFF

Public Library Group	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User Count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	TOTAL Paid Staff FTEs
Group I	214,791	771,570	193,870	24,790	87	2,376.50	5.63	55.77	87.07
Group II	402,192	1,315,437	397,642	55,873	87	2,796.00	8.22	76.41	143.55
Group III	791,855	2,469,164	800,913	111,022	117	4,065.85	38.75	87.88	296.86
Group IV	1,013,312	2,997,694	951,818	144,250	101	3,466.93	109.76	43.55	407.36
Group V	1,057,724	3,964,260	665,870	132,432	81	2,836.24	124.44	59.85	440.36
Group VI	5,851,748	17,269,845	3,324,070	415,247	416	10,007.43	724.98	78.59	2,289.00
STATE									
TOTALS	9,331,622	28,787,970	6,334,183	883,614	889	25,548.95	1,011.78	402.05	3,664.20

TECHNOLOGY

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Across OPAC	Use Main Frame
GROUP I (82 reporting)	54	41	12	41	10	8	6	42	24	13	15	6	0	9
GROUP II (75 reporting)	59	43	21	43	23	8	8	51	27	14	11	6	2	17
GROUP III (of 85)	67	52	22	44	45	22	18	68	43	13	20	20	8	24
GROUP IV (of 59)	53	39	22	23	40	25	16	51	32	11	20	6	8	17
GROUP V (of 31)	29	23	14	17	19	14	9	28	13	1	16	12	6	12
GROUP VI (of 42)	40	37	24	20	37	28	19	41	29	7	31	22	19	30
COUNTS & TOTALS for														
374 reporting libraries	302	235	115	188	174	105	76	281	168	59	113	72	43	109
in 184 libraries														

AVERAGES

OPERATING INCOME

Public Library Group	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Per Capita Income
Group I	7,566	10,439	11,897	5,330	35,232	2,029	1,004	38,265	14.93
Group II	18,366	12,962	19,542	11,199	62,069	3,874	796	66,738	12.60
Group III	34,740	23,838	41,074	18,488	118,140	7,353	2,883	128,377	13.78
Group IV	117,351	73,897	52,957	26,104	270,309	14,614	5,031	289,954	16.88
Group V	315,225	131,219	106,118	60,293	612,855	25,626	4,985	643,466	18.86
Group VI	1,188,519	817,135	265,035	207,006	2,477,694	246,343	27,980	2,752,017	19.75
STATE									
AVERAGE	190,858	124,299	62,640	39,886	417,683	34,899	5,372	457,954	18.42

OPERATING EXPENDITURES

Public Library Group	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Per Capita Expend.
Group I	15,892	2,108	4,981	575	632	324	10,692	35,204	13.74
Group II	29,419	3,363	9,760	1,238	861	505	15,201	60,346	11.40
Group III	57,851	8,825	15,955	2,163	1,815	979	29,573	117,161	12.58
Group IV	136,678	30,031	30,058	4,204	4,354	1,564	68,413	275,302	16.03
Group V	305,225	78,535	63,358	11,362	14,605	3,281	125,376	601,743	17.64
Group VI	1,386,651	394,866	255,004	27,277	38,285	12,895	544,369	2,659,347	19.09
STATE									
AVERAGE	224,555	58,582	45,198	5,521	6,904	2,356	94,207	437,323	17.59

COLLECTIONS

Public Library Group	Books/Serial Volumes (Print Format)	TOTAL BOOK/SERIAL VOLUMES	Book/Serials Pre Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Total Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Group I	12,391	12,439	4.9	547	11	12,997	5.1	3,446	36
Group II	19,496	19,591	3.7	532	16	20,139	3.8	5,297	58
Group III	28,790	29,169	3.1	1,109	35	30,313	3.3	7,277	84
Group IV	45,494	46,387	2.7	2,046	59	48,492	2.8	11,783	127
Group V	87,939	90,605	2.7	5,111	1,399	97,115	2.8	25,248	257
Group VI	316,412	359,274	2.6	14,629	417	374,319	2.7	63,140	963
STATE									
AVERAGES	63,033	68,310	2.7	2,862	185	71,357	2.9	14,484	188

AVERAGES

CIRCULATION and PUBLIC SERVICES

Public Library Group	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juvenile Circ per Juv Users	INTERLOAN Lending	INTERLOAN Borrowing	Per Capita Borrowing	Annual Reference Transactions	Reference Per Capita
Group I	15,220	5.9	4,780	2.0	70	236	0.09	1,043	0.40
Group II	30,571	5.7	10,939	2.1	313	457	0.09	2,574	0.48
Group III	53,828	5.8	19,677	2.1	603	802	0.09	3,957	0.42
Group IV	98,785	5.8	34,084	2.1	1,060	1,303	0.08	7,175	0.42
Group V	205,644	6.0	74,425	3.5	1,775	1,670	0.05	25,350	0.74
Group VI	686,682	4.9	177,891	2.2	4,508	3,990	0.03	119,651	0.86
STATE									
AVERAGES	131,135	5.3	39,145	2.3	1,033	1,115	0.04	18,268	0.73

PATRONS, HOURS and STAFF

Public Library Group	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User Count	JUV Program Attendance	TOTAL Outlets (all types)	AVERAGE Open Hrs per Wk (Main & Br)	FTE ALA Librarians	FTE Titled Librarians	TOTAL Paid Staff FTEs
Group I	2,588	9,296	2,336	299	1	28.63	0.07	0.67	1.05
Group II	5,363	17,539	5,302	745	1	37.28	0.11	1.02	1.91
Group III	9,316	29,049	9,423	1,306	1	47.83	0.46	1.03	3.49
Group IV	17,175	50,808	16,133	2,445	2	58.76	1.86	0.74	6.90
Group V	34,120	127,879	21,480	4,272	3	91.49	4.01	1.93	14.21
Group VI	139,327	411,187	79,145	9,887	10	238.27	17.26	1.87	54.50
STATE									
AVERAGES	24,884	76,768	16,891	2,356	2	68.13	2.70	1.07	9.77

PUBLIC LIBRARY SUMMARY

Public Library Group	State TOTAL Number	State TOTAL Service Population	Number Reported	Reported Service Population
Group I	84*	214,791	83	212,717
Group II	76	402,192	75	397,186
Group III	85	791,855	85	791,855
Group IV	59	1,013,312	59	1,013,312
Group V	31	1,057,724	31	1,057,724
Group VI	42	5,851,748	42	5,851,748
TOTALS	377	9,331,622	375	9,324,542

*Oakland County Reference Library, with a service population of 18, is not reported in this publication.

Note: Several new libraries have formed since this data collection. Only libraries existing during the 92/93 reporting year are reflected.

Public Library Statistics

Income

Total Public Library Income, in Millions of Dollars, 1989-1993

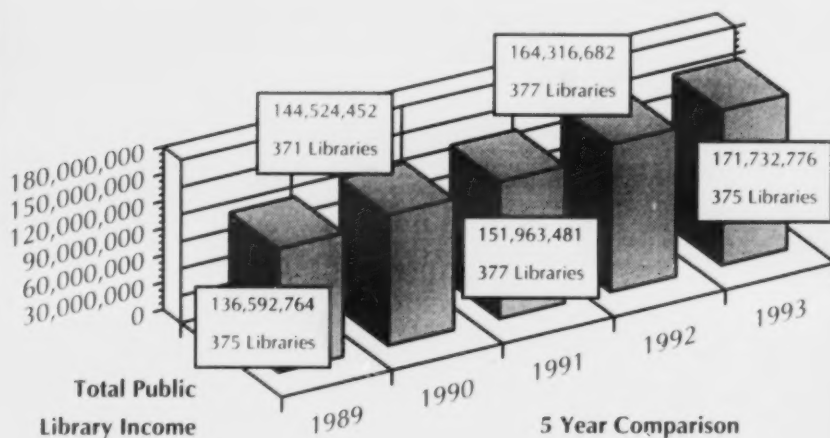
Michigan Fact (FSCS)

*Local Income per Capita is \$14.53.
National Ranking is 28.*

Federal-State Cooperative System for Public Library Data

Total Income Per Capita

	1991	1992
• National Average	\$19.20	\$20.62
• Michigan Average	\$16.29	\$17.68
Michigan Ranking	28	26

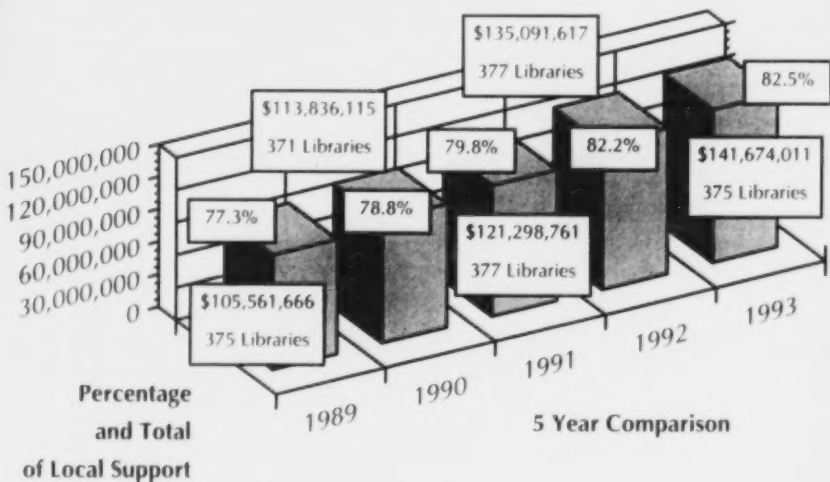


Total local support and percentage of total support, 1989-1993 *

Federal-State Cooperative System for Public Library Data

% of State Income Support to Total Income

	1991	1992
• National Average	13.1%	12.0%
• Michigan Average	9.7%	7.7%



* Local government tax income and penal fines.

OPERATING INCOME

Group I (0-3,999)

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non- Resident Fee
Amasa Comm.	0	1,000	1,533	1,000	3,533	0	0	3,533	N
Athens Comm.	0	0	6,942	1,628	8,570	0	0	8,570	N
Barryton Public	0	5,938	18,936	5,925	30,799	2,617	0	33,416	N
Beaver Island	22,732	0	1,647	2,697	27,076	1,245	0	28,321	N
Bellaire Public	0	19,600	10,659	23,879	54,138	2,377	0	56,515	N
Bellevue Twp	0	8,661	10,173	205	19,039	1,822	0	20,861	N
Benzonia Public	6,527	0	14,099	3,573	24,199	2,344	26,543	53,086	\$5
Bessemer Public	0	16,668	24,298	1,632	42,598	1,383	0	43,981	\$5/yr
Betsie Valley	DID NOT REPORT								
Beulah Public	0	6,250	9,938	3,372	19,560	319	0	19,879	N
Burlington Twp	0	3,250	4,894	730	8,874	1,380	0	10,254	N
Burr Oak Twp	0	9,500	3,351	2,786	15,637	1,987	0	17,624	N
Camden Twp	0	3,575	16,779	717	21,071	3,004	0	24,075	N
Carp Lake Twp	0	21,991	6,303	442	28,736	1,524	0	30,260	N
Central Lake Twp	17,188	500	9,727	3,561	30,976	1,949	4,180	37,105	N
Chase Twp	3,263	0	4,861	601	8,725	758	0	9,483	N
Clinton Twp	54,335	0	15,427	17,095	86,857	3,108	0	89,965	\$10/fam
Colon Twp	0	22,000	4,857	2,946	29,803	2,868	0	32,671	N
Columbia Twp	0	1,407	13,880	8,382	23,669	2,012	0	25,681	N
Corunna Public	0	11,700	4,160	8,171	24,031	2,833	0	26,864	\$5
Crooked Tree D	9,406	7,000	12,709	5,291	34,406	3,790	0	38,196	N
DeTour Area Sc	0	18,896	11,091	1,752	31,739	1,480	0	33,219	N
Dryden Twp	62,972	0	16,732	8,686	88,390	2,578	0	90,968	N
Elberta Public	0	2,500	6,712	1,051	10,263	1,014	0	11,277	N
Elk Twp	8,318	3,240	20,344	1,493	33,395	2,719	0	36,114	N
Falmouth Area	0	0	5,189	1,265	6,454	386	0	6,840	N
Fife Lake Public	7,266	0	4,250	733	12,249	1,046	0	13,295	N
Frankfort City	0	20,000	9,367	19,659	49,026	1,557	10,590	61,173	N
Franklin Public	36,474	0	3,452	10,896	50,822	2,025	0	52,847	N
Galien Twp	3,036	0	19,338	2,763	25,137	2,408	0	27,545	N
Garfield Mem.	39,531	3,354	23,000	11,325	77,210	2,784	0	79,994	\$25/fam
Glen Lake Com	0	6,438	9,367	9,333	25,138	0	0	25,138	\$5
Helena Twp	0	20,121	3,469	1,409	24,999	754	0	25,753	N
Homer Public	0	18,900	9,168	500	28,568	2,987	0	31,555	N
Idlewild Public	0	4,800	2,654	525	7,979	0	0	7,979	N
Indian River Ar	16,763	95	41,628	13,623	72,109	2,947	0	75,056	\$5/2 yrs
Interlochen	35,469	0	11,627	8,451	55,547	2,862	0	58,409	N
J.C. Wheeler	0	15,500	10,968	2,805	29,273	2,860	0	32,133	\$10/yr
J. E. Opperman	0	375	23,180	50	23,605	2,843	0	26,448	N
Kingsley Public	0	15,872	10,989	9,366	36,227	2,705	4,209	43,141	N
Lake Linden-Ht	0	31,083	4,207	0	35,290	2,558	0	37,848	N
Lawrence Mem	0	4,136	4,190	3,212	11,538	1,684	0	13,222	N
Lawton Public	18,961	32,869	17,334	2,214	71,378	1,084	0	72,462	N
Leelanau Twp	28,219	0	6,017	10,735	44,971	1,318	0	46,289	N

OPERATING INCOME

Group I (0-3,999), cont'd

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue ^a	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non- Resident Fee
LeRoy Comm	0	500	20,654	2,031	23,185	2,038	0	25,223	N
Litchfield Dist.	0	3,200	9,885	1,804	14,889	1,770	0	16,659	N
Luther Area	0	0	6,923	438	7,361	593	0	7,954	N
Lyons Village	0	2,648	17,738	6,558	26,944	2,949	0	29,893	N
M. Alice Chapin	7,114	6,632	29,206	3,737	46,689	1,862	0	48,551	N
Mackinac Island	0	34,797	2,735	14,722	52,254	368	0	52,622	\$10/yr
Maple Rapids	4,587	0	15,479	5,795	25,861	2,629	0	28,490	N
Marcellus Twp	12,521	0	14,290	8,283	35,094	3,440	0	38,534	\$5 1st cd
McMillan Twp	0	0	15,717	465	16,182	3,294	0	19,476	\$10
Merrill Dist.	17,782	1,000	11,409	9,906	40,097	2,753	0	42,850	N
Moore Public	13,216	1,500	22,422	4,392	41,530	8,994	0	50,524	N
Morton Twp	25,198	75	20,302	5,877	51,452	2,805	20,000	74,257	N
Mulliken Dist.	29,097	0	6,589	7,511	43,197	1,481	0	44,678	N
North Adams	0	250	15,775	983	17,008	1,376	0	18,384	N
Osceola Twp	0	17,313	1,839	678	19,830	1,350	0	21,180	N
Pentwater Twp	55,502	200	12,479	7,743	75,924	1,392	0	77,316	\$10 w. \$5 n
Port Austin Twp	8,318	500	21,300	23,685	53,803	1,696	0	55,499	N
Republic-Michi.	0	11,187	2,986	60	14,233	1,242	0	15,475	N
Richfield Twp	0	0	20,546	6,880	27,426	2,656	0	30,082	N
Richland Twp	18,225	0	13,741	7,291	39,257	2,435	0	41,692	N
Richmond Twp	0	7,682	1,998	339	10,019	513	0	10,532	N
Sanilac Twp	30,173	0	22,201	3,197	55,571	2,968	0	58,539	N
Seville Twp	0	3,000	23,170	5,419	31,589	2,146	0	33,735	N
Sodus Twp	9,674	0	12,907	3,626	26,207	967	0	27,174	N
Somerset Twp	0	4,839	12,097	0	16,936	0	0	16,936	N
Stair Public	0	21,000	13,218	2,137	36,355	2,399	0	38,754	N
Sunfield Dist.	0	3,750	7,223	5,890	16,863	812	0	17,675	N
Tekonsha Twp	0	3,900	4,585	25	8,510	750	0	9,260	N
Topinabee Publi	0	0	14,076	10,967	25,043	202	0	25,245	N
Unity Dist.	0	24,750	19,021	3,593	47,364	2,622	0	49,986	N
Vermontville Twp	8,097	0	12,330	5,399	25,826	2,772	0	28,598	N
Wakefield Publi	0	1,500	18,460	15,626	35,586	2,101	0	37,687	\$2/yr
Waldron Dist.	0	5,300	8,945	3,553	17,798	1,916	0	19,714	N
Walkerville	6,579	0	10,061	0	16,640	1,235	5,075	22,950	N
Washtenaw Co.	0	373,060	6,739	36,070	415,869	13,903	12,750	442,522	rate not given
Watertown Twp	0	0	11,447	1,260	12,707	1,659	0	14,366	N
Wheatland Twp	5,743	0	12,188	4,133	22,064	2,477	0	24,541	N
Whitefish Twp	5,718	0	2,417	2,080	10,215	392	0	10,607	N
Wolverine Com	0	600	19,647	3,162	23,409	1,537	0	24,946	N
Woodland Twp	0	0	3,271	556	3,827	0	0	3,827	N
Group I Totals	628,004	866,402	987,462	442,350	2,924,218	168,413	83,347	3,175,978	

OPERATING INCOME

Group II (4,000-6,999)

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Addison Twp	75,950	0	6,757	9,590	92,297	4,002	0	96,299	\$15
Alanson Area	0	3,000	13,389	1,945	18,334	1,752	0	20,086	N
Armada Free	68,356	0	4,994	4,887	78,237	4,152	0	82,389	\$20/local co
Augusta-Ross T	56,509	0	7,688	12,146	76,343	3,704	0	80,047	\$15/yr
Benton/Pottervi	0	12,988	14,027	3,403	30,418	3,072	0	33,490	N
Boyne City	0	20,000	24,825	7,100	51,925	4,496	0	56,421	N
Bridgman Publi	40,960	10,000	28,919	26,413	106,292	3,036	0	109,328	\$10/yr
Brown City	0	7,097	25,896	2,419	35,412	3,567	0	38,979	N
Cedar Springs	24,592	2,098	15,566	2,909	45,165	2,802	0	47,967	rate not giv
Coleman Area	41,368	0	9,572	4,649	55,589	3,336	0	58,925	\$25/fam/yr
Constantine Tw	28,800	0	6,468	8,779	44,047	3,819	0	47,866	N
Crystal Falls Di	0	9,250	18,592	6,947	34,789	3,454	15,000	53,243	N
Deckerville	16,438	0	27,897	4,902	49,237	3,727	0	52,964	N
Dorothy Hull M	0	21,150	22,368	23,813	67,331	5,028	0	72,359	N
Dowling Public	0	2,000	8,166	2,857	13,023	2,379	0	15,402	N
Durand Memori	0	41,750	6,256	26,977	74,983	3,559	0	78,542	\$3/fam/yr
Elk Rapids Publ	32,714	500	14,739	12,100	60,053	1,643	0	61,696	N
Elsie Public	0	2,200	20,231	17,806	40,237	0	0	40,237	N
Evart Public	18,671	1,100	49,358	9,746	78,875	4,951	0	83,826	N
Fairgrove Twp	7,486	2,881	26,965	15,834	53,166	3,909	0	57,075	N
Fleschner Mem	0	21,276	18,218	5,676	45,170	4,167	0	49,337	\$10/fam/yr
Freeport Dist.	0	2,500	10,989	8,632	22,121	3,730	0	25,851	N
Hancock Sch/Pt	0	29,434	6,432	0	35,866	4,718	4,698	45,282	\$10
Harbor Beach	36,528	0	37,465	8,741	82,734	5,339	0	88,073	N
Hart Area Public	0	1,020	47,143	12,390	60,553	5,258	0	65,811	N
Hartford Public	0	19,130	35,247	4,897	59,274	4,182	0	63,456	\$25
Henika Public	17,710	29,707	23,754	7,644	78,815	5,128	0	83,943	\$10/ind.\$25
Henry Stephens	33,828	0	23,600	14,323	71,751	4,395	0	76,146	N
Hesperia Dist.	6,408	4,000	25,756	16,260	52,424	3,742	0	56,166	N
Home Twp	28,774	0	18,354	3,659	50,787	3,169	0	53,956	\$10/yr/fam
Hopkins Public	2,483	3,607	15,617	14,524	36,231	3,515	11	39,757	N
Howe Memoria	0	1,800	36,897	7,906	46,603	4,230	0	50,833	N
Hudson Public	0	74,789	19,256	8,622	102,667	3,495	0	106,162	\$5/yr
Huntington Wox	0	230,563	8,642	4,997	244,202	4,868	0	249,070	\$35/fam/yr
James E. Wicks	0	74,122	20,523	37,147	131,792	4,953	0	136,745	\$1/month
Jonesville Dist	0	4,545	23,224	5,601	33,370	3,737	0	37,107	N
Jordan Valley	110,795	0	25,334	10,907	147,036	2,912	0	149,948	N
Laingsburg	0	16,485	8,091	9,402	33,978	3,838	0	37,816	N
Lake Odessa	0	10,000	18,865	10,132	38,997	3,024	0	42,021	N
Leland Twp	0	24,772	16,087	23,016	63,875	3,525	0	67,400	N
Lenox Twp	71,899	0	5,056	10,845	87,800	8,183	2,100	98,083	\$10 local.\$5
Mackinaw Area	44,296	13,707	19,085	65,859	142,947	1,564	909	145,420	
Mancelona Twp	12,932	0	21,817	2,069	36,818	3,475	0	40,293	N
Manchester Twj	0	31,850	7,536	22,252	61,638	4,421	0	66,059	\$25/fam

OPERATING INCOME

Group II (4,000-6,999)									
Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue*	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Marlette Dist.	12,020		31,682	7,393	51,095	4,261	0	55,356	\$5/yr/fam
Mayville Dist.	4,188	4,125	26,139	12,305	46,757	4,101	8,500	59,358	N
Mendon Twp	0	27,500	6,335	654	34,489	3,823	0	38,312	N
New Buffalo	94,909	0	41,220	9,503	145,632	5,133	0	150,765	N
Nottawa Twp	36,118	11,046	8,709	13,120	68,993	5,010	0	74,003	N
Ontonagon Twp	0	20,000	24,204	9,963	54,167	3,649	0	57,816	\$10/yr
Ovid Public	0	3,250	13,508	10,684	27,442	4,224	0	31,666	N
Pathfinder Com	26,292	0	24,272	7,889	58,453	4,377	0	62,830	\$6/yr
Peninsula Comr	52,952	0	13,724	3,526	70,202	3,292	0	73,494	N
Pittsford Public	0	6,300	18,278	2,651	27,229	3,189	0	30,418	\$10 refund
Putnam Public	0	5,000	11,591	11,496	28,087	5,118	0	33,205	N
Rauchholz Men	37,604	1,500	21,484	9,087	69,675	4,914	0	74,589	N
Reading Comm	2,543	3,141	17,739	1,190	24,613	3,095	0	27,708	N
Reynolds Twp	62,508	200	24,456	5,868	93,032	4,365	246	97,643	\$10/yr
Richland Comrr	110,190	0	9,620	12,212	132,022	3,867	0	135,889	\$20/fam
Royal Oak Twp			DID NOT REPORT						
Schoolcraft Con	9,423	10,000	7,642	10,638	37,703	3,497	2,796	43,996	\$15/yr
Sebewaing Twp	15,187	0	26,524	13,316	55,027	3,510	0	58,537	N
Sleeper Public	5,357	700	23,535	9,925	39,517	3,123	14,999	57,639	N
St. Ignace Public	0	14,000	24,906	4,672	43,578	2,795	0	46,373	N
Suttons Bay Arc	0	32,397	14,922	12,163	59,482	3,186	0	62,668	N
Tahquamenon A	0	0	13,945	13,055	27,000	2,651	0	29,651	N
Taymouth Twp	0	16,387	15,394	2,778	34,559	3,431	0	37,990	N
Three Oaks Twp	0	0	36,670	1,905	38,575	4,566	0	43,141	N
Utica Public	79,185	0	4,757	9,326	93,268	4,256	0	97,524	\$50/yr/fam
Vernon Public	0	9,040	7,072	1,696	17,808	3,883	0	21,691	N
Walton Erickson	0	2,850	36,993	3,770	43,613	5,301	0	48,914	N
Watervliet Dist	15,018	7,156	34,432	7,723	64,329	4,178	0	68,507	\$5/yr
West Iron Dist	0	1,889	29,173	50,404	81,466	5,282	10,424	97,172	\$4
White Pigeon T	21,805	975	6,802	15,027	44,609	4,016	0	48,625	\$25/yr
Whitehall City	0	42,592	13,885	4,346	60,823	4,516	0	65,339	rate not given
Wim H. Aitkin	14,640	22,788	30,370	40,901	108,699	3,956	0	112,655	N
Group II Totals	1,377,436	972,157	1,465,644	839,909	4,655,146	290,521	59,683	5,005,350	

Group III (7,000-11,999)									
Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue*	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Alcona County	0	40,298	39,325	12,762	92,385	7,896	0	100,281	X
Allendale Twp	0	60,287	33,020	4,030	97,337	6,244	0	103,581	N
Alma Public	0	137,801	104,769	29,741	272,311	8,942	0	281,253	\$10/ind/yr.
Alvah N. Beldir	0	28,375	66,731	73,171	168,277	8,394	0	176,671	\$15/ind/yr
Bad Axe Public	0	43,253	53,536	50,852	147,641	6,902	5,351	159,894	\$20/fam/yr

OPERATING INCOME

<i>Group III (7,000-11,999), cont'd</i>									
Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Berrien Springs	46,741	0	67,901	8,758	123,400	8,456	61,945	193,801	#10/yr
Buchanan Publi	0	20,448	58,033	4,840	83,321	3,521	0	86,842	\$5/yr/fam
Bullard-Sanford	29,084	8,325	46,405	6,210	90,024	6,992	0	97,016	N
Calumet Pub/Sc	0	66,666	8,995	2,782	78,443	6,850	0	85,293	N
Carson City	44,225	0	53,813	5,578	103,616	8,109	0	111,725	\$10
Center Line	0	139,313	8,451	15,008	162,772	6,845	0	169,617	\$50/yr
Charlevoix	141,154	0	32,322	13,791	187,267	6,070	0	193,337	N
Chesaning Publi	63,290	0	38,927	15,242	117,459	9,754	0	127,213	\$15/yr
Coloma Public	0	25,213	72,695	7,819	105,727	9,079	0	114,806	\$5/yr/fam
Comstock Twp	264,583	0	19,103	21,712	305,398	24,591	0	329,989	\$25/fam
Crawford Count	0	0	91,777	20,513	112,290	8,913	0	121,203	\$5 dep/5 ite
Dorr Twp	0	60,090	33,368	14,798	108,256	7,140	0	115,396	N
E. Jack Sharpe	8,721	5,914	16,375	28,314	59,324	5,312	0	64,636	\$10/yr
Eaton Rapids	0	45,567	37,074	11,474	94,115	8,340	0	102,455	N
Eau Claire Dist	0	20,080	48,226	5,215	73,521	6,005	10,027	89,553	\$10 out-dis
Edna C. Bentley	0	20,500	10,589	10,003	41,092	5,913	0	47,005	N
Fennville Dist.	0	9,350	37,842	25,609	72,801	8,770	0	81,571	\$10/ind/yr
Forsyth Twp	22,934	0	16,008	1,859	40,801	6,830	0	47,631	N
Fowlerville	31,753	1,738	37,701	5,751	76,943	7,635	0	84,578	\$10
Fremont Public	0	91,387	25,297	158,565	275,249	7,203	0	282,452	\$15/yr
Galesburg Mem	0	18,195	10,289	634	29,118	4,830	0	33,948	\$10/yr
Gerrish-Higgins	54,272	0	65,808	0	120,080	7,051	0	127,131	N
Gladstone Area	0	8,000	35,112	10,136	53,248	6,861	0	60,109	N
Grant Public	13,605	1,300	18,434	6,771	40,110	5,980	0	46,090	N
Harrison Comm	0	30,350	62,178	27,083	119,611	8,036	0	127,647	\$10/yr
Hastings Public	11,850	99,832	15,996	19,088	146,766	20,801	6,115	173,682	\$35
Houghton Lake	57,075	0	70,715	8,271	136,061	9,982	19,973	166,016	N
Hudsonville	0	45,934	31,900	10,300	88,134	5,878	0	94,012	\$10
Indianfields	53,268	5,462	57,902	107,317	223,949	8,393	18,486	250,828	N
Ironwood Carne	61,721	0	77,291	3,396	142,408	7,303	0	149,711	\$15/yr
L'Anse Area Scl	0	28,966	18,738	7,555	55,259	6,613	10,000	71,872	N
Ludington Publi	0	115,900	41,091	73,248	230,239	6,621	0	236,860	\$5/ind,\$7/
Lyon Twp	0	57,605	11,669	8,295	77,569	1,052	0	78,621	N
MacDonald Pub	173,965	0	10,731	15,210	199,906	5,548	0	205,454	\$20/fam
Manistique Sch	0	33,719	41,607	5,357	80,683	6,098	0	86,781	N
McKune Memo	167,207	16,050	13,095	30,355	226,707	7,883	0	234,590	\$10/ind,20/
Milan Public	119,409	2,391	22,427	13,828	158,055	7,194	0	165,249	\$8.50/yr
Millington Twp	0	9,800	40,251	20,540	70,591	5,745	15,862	92,198	\$2/yr
Missaukee Co.	0	18,024	48,591	10,384	76,999	7,898	4,495	89,392	N
Montmorency C	8,127	0	34,110	24,725	66,962	6,955	0	73,917	N
Munising Schor	0	0	35,112	14,035	49,147	3,431	2,597	55,175	N
Negaunee Publi	0	52,919	12,969	3,116	69,004	5,768	0	74,772	N
Newaygo Carne	15,326	17,992	19,702	13,309	66,329	6,391	0	72,720	N
North Branch T	43,739	0	43,278	10,503	97,520	5,997	0	103,517	N

OPERATING INCOME

Group III (7,000-11,999), cont'd

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue*	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non- Resident Fee
Northeast Ottawa	3,398	22,102	45,756	17,232	88,488	8,430	0	96,918	\$10/yr
Northfield Twp	50,768	500	17,178	3,067	71,513	3,670	0	75,183	\$25/fam
Ogemaw Dist.	0	0	116,858	49,311	166,169	7,555	0	173,724	N
Oscoda County	0	0	73,963	8,283	82,246	6,103	0	88,349	N
Oxford Public	198,263	0	15,681	34,651	248,595	9,288	0	257,883	Y-rate not g
Parchment Com	135,337	0	18,161	27,734	181,232	7,301	20,000	208,533	\$25/fam/yr
Paw Paw Dist.	167,652	0	62,003	33,667	263,322	12,548	21,500	297,370	\$25/fam
Pigeon Dist.	0	22,818	50,448	33,928	107,194	6,504	35,012	148,710	N
Pinckney Comm	51,822	800	35,095	10,659	98,376	1,446	0	99,822	N
Portland Dist.	0	10,500	54,620	24,220	89,340	9,310	0	98,650	N
Rawson Mem	59,019	2,068	46,492	49,801	157,380	6,365	12,500	176,245	N
Reed City Publi	0	883	57,306	3,482	61,671	4,989	0	66,660	\$7.50/fam/y
Richmond Publi	0	83,156	16,108	6,626	105,890	6,157	0	112,047	\$10/\$50/co
Rudyard Sch/Pu	0	0	48,414	7,604	56,018	6,527	0	62,545	N
Ruth Hughes M	53,465	0	36,271	14,623	104,359	5,477	0	109,836	?
Salem-So. Lyon	90,268	11,500	18,703	13,031	133,502	6,899	0	140,401	\$50/yr
Sandusky Public	19,563	22,000	41,660	12,251	95,474	5,569	0	101,043	N
Saranac Public	12,632	3,000	51,941	10,074	77,647	6,534	0	84,181	\$10/ind/yr
Saugatuck-Douj	0	22,524	23,568	12,546	58,638	5,462	0	64,100	\$5/10 mo.
Shelby Area Dis	25,065	4,450	66,499	10,829	106,843	7,409	0	114,252	N
South Haven	71,040	0	51,869	28,383	151,292	16,893	0	168,185	\$15/yr
Sparta Carnegie	0	38,000	22,160	9,936	70,096	6,574	0	76,670	\$20/fam/yr
Spies Public	0	102,975	52,630	17,184	172,789	7,128	0	179,917	\$3/fam/yr
Springfield Twp	96,931	0	14,592	2,549	114,072	7,726	0	121,798	N
St. Charles Dist	75,725	0	26,517	9,658	111,900	6,065	0	117,965	N
Surrey Twp	11,741	4,904	58,770	2,864	78,279	7,401	0	85,680	\$10/ind.\$25
Tamarack Publi	49,495	0	36,467	9,471	95,433	6,138	0	101,571	\$12/yr
Theo. A. Cutler	0	11,340	60,983	11,127	83,450	5,510	0	88,960	N
Thomas Twp	159,208	0	37,442	14,750	211,400	8,539	1,195	221,134	N
Thompson Hom	0	0	82,931	10,637	93,568	7,484	0	101,052	N
Thornapple Kel	0	47,970	19,866	10,845	78,681	8,225	0	86,906	N
Vicksburg Com	79,559	11,341	18,295	30,347	139,542	6,554	0	146,096	\$28
West Branch	0	8,430	115,539	6,476	130,445	6,613	0	137,058	N
White Pine	63,936	0	40,785	9,899	114,620	7,041	0	121,661	N
Wixom Public	0	162,949	11,235	4,176	178,360	5,892	0	184,252	N
Zeeland Public	45,979	45,000	47,209	11,690	149,878	8,698	0	158,576	\$10
Group III Totals	2,952,915	2,026,254	3,491,294	1,571,464	10,041,927	625,039	245,058	10,912,024	

OPERATING INCOME

Group IV (12,000-25,999)

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Adrian Public	0	291,041	92,339	11,675	395,055	8,379	0	403,434	\$10/yr
Albion Public	221,460	19,828	38,254	17,765	297,307	10,477	9,658	317,442	\$25/ind.\$30
Allegan Public	57,000	21,381	47,463	16,178	142,022	11,240	13,632	166,894	\$10/fam/yr
Auburn Hills	279,795	0	22,440	21,375	323,610	13,290	0	336,900	N
Bement Public	0	114,576	50,796	28,542	193,914	13,557	0	207,471	N
Berkley Public	0	389,971	22,288	50,394	462,653	12,863	0	475,516	\$30/yr
Big Rapids	0	57,646	109,539	6,440	173,625	16,445	7,818	197,888	\$10/ind.\$25
Blair Memorial	0	168,381	18,232	16,369	202,982	11,018	0	214,000	\$10/fam/yr
Brandon Twp	158,623	0	15,836	15,054	189,513	11,211	0	200,724	\$75/yr/fam
Bridgeport Publ	222,785	0	52,430	9,245	284,460	20,455	0	304,915	N
Ch. A. Ransom	127,562	1,762	37,864	25,418	192,606	21,716	0	214,322	\$20/fam/yr
Charlotte Public	0	172,901	67,893	36,370	277,164	14,871	0	292,035	N
Cheboygan Are:	100,531	0	136,292	15,072	251,895	9,649	0	261,544	N
Cromaine Libra	333,973	0	84,052	27,193	445,218	17,833	20,000	483,051	\$20/ind
Delton Dist.	0	22,910	21,692	6,866	51,468	1,948	0	53,416	\$25
Dexter Dist.	0	8,600	27,166	7,780	43,546	0	0	43,546	N
Dowagiac Publi	91,698	0	39,730	24,064	155,492	10,387	0	165,879	\$10/\$3 stu,5
Fraser Public	288,006	0	12,802	18,931	319,739	10,541	0	330,280	\$50
Gladwin County	0	25,000	175,657	9,626	210,283	7,327	0	217,610	\$10
Grand Ledge	124,484	0	41,088	23,033	188,605	9,175	16,950	214,730	N
Greenville Publi	92,730	31,474	66,550	17,212	207,966	11,489	26,311	245,766	\$10/yr
Hall-Fowler	0	44,757	91,313	16,689	152,759	14,689	0	167,448	\$5/yr
Hamburg Twp	128,886	0	50,279	14,855	194,020	10,958	2,850	207,828	N
Hamtramck	127,921	0	24,749	3,301	155,971	30,909	0	186,880	rate not give
Harper Woods	0	265,360	20,076	26,594	312,030	11,600	0	323,630	\$32/yr
Hazel Park Men	0	149,993	26,349	8,047	184,389	15,207	0	199,596	\$20
Highland Twp	236,108	0	23,577	26,297	285,982	13,964	0	299,946	\$40
Holly Twp	104,550	11,338	22,742	18,870	157,500	13,125	0	170,625	\$15/yr/fam
Independence T	391,444	0	32,488	116,986	540,918	19,241	0	560,159	N
Ishpeming	0	100,563	26,250	1,443	128,256	11,200	0	139,456	N
Kalkaska Count	0	0	119,306	4,520	123,826	8,368	0	132,194	N
Lincoln Twp	233,102	0	115,159	36,436	384,697	14,340	10,199	409,236	\$30/yr
Loutit Library	0	452,737	105,317	30,410	588,464	19,405	0	607,869	N
Manistee Count	299,377	0	122,723	28,996	451,096	31,903	0	482,999	N
Marshall Public	149,337	8,234	49,409	11,337	218,317	23,528	0	241,845	\$35(20/sr c
Mason County	0	90,000	82,098	19,342	191,440	17,089	24,838	233,367	N
Maud Preston P	161,804	89,143	117,671	68,832	437,450	11,673	0	449,123	\$7.50/qtr.\$
McGregor Publi	0	144,185	27,105	5,774	177,064	15,261	21,372	213,697	N
Menominee Co.	0	101,950	112,393	4,641	218,984	18,599	0	237,583	\$25/yr
Milford Twp	266,100	25,717	20,891	19,588	332,296	12,163	0	344,459	N
Mitchell Public	0	109,060	44,914	16,024	169,998	16,846	14,280	201,124	\$12
Mount Clemens	802,222	0	21,193	125,749	949,164	17,448	0	966,612	\$35/yr
Northville Publi	0	299,986	31,599	25,082	356,667	18,320	16,421	391,408	\$25/yr/fam
Orion Twp	441,277	11,250	31,639	91,312	575,478	19,571	0	595,049	\$55/fam

OPERATING INCOME

Group IV (12,000-25,999)

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue*	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Otsego County	28	0	144,602	41,078	185,708	17,837	6,365	209,910	\$1/yr
Otsego Dist.	37,849	38,128	42,345	20,168	138,490	9,796	20,979	169,265	Y (rate not)
Petoskey Public	0	180,530	55,007	11,322	246,859	13,596	0	260,455	\$21
Portage Lake Di	89,746	0	20,070	32,399	142,215	27,460	0	169,675	\$10/ind.\$15
Presque Isle Dis	127,799	0	58,194	10,610	196,603	14,538	48,715	259,856	N
Riverview Publi	0	161,448	18,717	5,693	185,858	7,330	0	193,188	N
Romeo Dist.	497,433	0	17,882	110,876	626,191	14,485	0	640,676	\$50
Saline Dist.	412,636	0	20,294	70,706	503,636	18,568	0	522,204	\$30/fam
Shiawassee Co.	0	12,600	27,187	20,332	60,119	10,664	14,316	85,099	N
Sturgis Public	0	380,000	34,776	18,000	432,776	22,473	10,000	465,249	N
Tecumseh Publi	0	242,516	63,952	13,927	320,395	11,607	0	332,002	\$25/yr/fam
Three Rivers	0	114,955	18,034	12,344	145,333	10,376	0	155,709	\$30/yr/house
Walled Lake Ci	169,918	0	17,800	29,155	216,873	13,936	12,101	242,910	N
Warner Baird	47,289	0	56,268	3,607	107,164	10,639	0	117,803	\$10
White Lake Twj	100,221	0	29,710	14,186	144,117	29,662	0	173,779	N
Group IV Total:	6,923,694	4,359,921	3,124,481	1,540,130	15,948,226	862,245	296,805	17,107,276	

Group V (26,000-49,999)

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue*	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Alpena County	215,669	0	124,152	59,787	399,608	30,880	0	430,488	N
Bacon Memoria	309,762	0	38,682	35,145	383,589	23,464	0	407,053	\$30/fam/yr
Baldwin Public	1,179,132	403,969	41,910	251,389	1,876,400	21,784	0	1,898,184	N
Bayliss Public	19,206	96,000	162,015	72,292	349,513	22,845	0	372,358	\$15/yr
Benton Harbor	208,522	87,820	191,867	21,037	509,246	23,282	6,490	539,018	\$10/yr
Bloomfield Twj	1,593,862	156,518	61,450	260,538	2,072,368	28,371	0	2,100,739	N
Branch Dist. Lil	0	338,842	259,126	24,012	621,980	33,400	11,431	666,811	\$20/yr
Brighton Area I	0	123,930	100,570	13,302	237,802	18,922	73,446	330,170	\$20/yr
Cadillac-Wexfo	267,915	0	213,563	30,632	512,110	26,012	0	538,122	N
Cass Dist. Lib.	0	1,200	105,008	19,761	125,969	27,371	0	153,340	\$10/yr
Dewitt Public	0	16,000	74,905	15,789	106,694	0	0	106,694	N
Dickinson Coun	494,683	0	112,656	38,830	646,169	23,804	0	669,973	\$15/ind.\$2
Eastpointe Merr	0	397,070	33,034	32,885	462,989	26,759	0	489,748	\$50/\$40
Escanaba Public	0	85,000	104,000	9,000	198,000	18,000	20,000	236,000	\$11/yr
Ferndale Public	0	306,409	36,939	34,386	377,734	21,129	0	398,863	\$20/fam/yr
Garden City	0	200,221	43,160	13,743	257,124	24,150	0	281,274	N
Georgetown Tw	0	82,657	166,920	22,839	272,416	31,562	0	303,978	\$115/ind.\$1
Hackley Public	686,301	0	88,407	63,588	838,296	30,234	0	868,530	\$20/fam
Howell Carnegi	542,768	0	116,373	44,123	703,264	22,966	486	726,716	\$30/ind.\$90
Iosco-Arenac D	0	0	274,030	0	274,030	27,971	0	302,001	N
Lenawee Count	0	203,400	179,263	31,613	414,276	37,249	0	451,525	N

OPERATING INCOME

Group V (26,000-49,999) cont'd

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue*	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Madison Height	0	358,479	42,690	22,679	423,848	24,418	0	448,266	\$20
Niles Communi	393,859	1,000	163,604	135,472	693,935	19,853	0	713,788	\$25/yr/fam
Novi Public	963,199	0	43,561	71,219	1,077,979	28,093	0	1,106,072	\$12/yr
Oak Park Public	0	540,643	40,039	32,489	613,171	23,107	0	636,278	\$35/fam
Owosso Public	0	208,200	38,774	15,691	262,665	22,061	46	284,772	\$20/fam
Peter White Pub	512,712	0	69,107	104,708	686,527	28,730	30,000	745,257	\$45/1;\$65/f
Plymouth Dist	1,013,001	0	44,735	182,370	1,240,106	25,846	12,646	1,278,598	\$60/fam
Portage Public	877,777	0	66,303	114,392	1,058,472	31,127	0	1,089,599	\$56
Shelby Twp	0	460,423	45,554	45,874	551,851	37,868	0	589,719	\$50/yr/fam
Van Buren Dist	493,609	0	207,261	49,497	750,367	33,154	0	783,521	\$20/yr
Group V Totals	9,771,977	4,067,781	3,289,658	1,869,082	18,998,498	794,412	154,545	19,947,455	

Group VI (50,000 and over)

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue*	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non-Resident Fee
Ann Arbor Publ	4,258,621	0	184,127	278,469	4,721,217	187,267	116,768	5,025,252	\$25/ind;\$35
Bay County	1,603,971	0	297,279	162,498	2,063,748	52,211	28,521	2,144,480	N
Canton Public	1,623,839	0	76,839	110,717	1,811,395	44,395	0	1,855,790	\$100/yr/fam
Clinton-Chippe	0	10,000	93,026	0	103,026	0	0	103,026	N
Dearborn Dept.	0	2,795,169	111,635	82,173	2,988,977	33,858	30,000	3,052,835	\$50/yr
Detroit Public	16,001,089	0	1,384,800	764,437	18,150,326	6,543,631	91,432	24,785,389	\$25/yr/fam
East Lansing	0	741,240	113,582	52,697	907,519	38,434	15,989	961,942	N
Farmington Cor	0	1,953,682	111,416	443,754	2,508,852	75,098	141,457	2,725,407	\$35
Flint Public	0	3,820,294	89,300	272,182	4,181,776	64,878	53,287	4,299,941	\$10/yr
Genesee Dist.	2,350,875	0	311,775	525,992	3,188,642	112,773	0	3,301,415	\$10
Grace A. Dow	0	1,504,498	155,055	171,517	1,831,070	52,606	0	1,883,676	\$45/yr/fam
Grand Rapids	0	3,602,854	496,148	266,731	4,365,733	169,541	23,070	4,558,344	rate not give
Grosse Pointe	2,400,631	0	68,329	122,828	2,591,788	41,447	0	2,633,235	\$35/yr
Herrick Public	172,536	690,592	335,095	161,968	1,360,191	63,622	0	1,423,813	\$16/yr
Ingham County	0	447,356	329,049	365,303	1,141,708	103,325	0	1,245,033	N
Jackson Dist.	1,733,870	0	240,107	484,543	2,458,520	116,556	45,073	2,620,149	N
Kalamazoo	4,533,777	0	193,030	126,613	4,853,420	199,422	40,869	5,093,711	rate not give
Kent County	0	2,655,383	785,064	497,922	3,938,369	250,416	27,868	4,216,653	\$65
Lansing Public	0	1,967,227	276,506	54,968	2,298,701	114,692	58,443	2,471,836	N
Lapeer County	350,453	0	292,473	33,348	676,274	40,730	0	717,004	\$10/yr
Livonia Civic C	2,466,154	562,975	135,857	407,275	3,572,261	78,492	16,516	3,667,269	\$45/fam
Macomb County	0	1,784,256	59,990	289,119	2,133,365	122,896	45,557	2,301,818	N
Monroe County	1,681,847	0	1,185,367	363,192	3,230,406	103,219	1,803	3,335,428	\$100/fam/yr
Muskegon Cour	0	407,636	263,073	133,688	804,397	62,015	28,713	895,125	\$10
Pontiac Public	0	167,720	93,481	2,693	263,894	49,164	29,864	342,922	N
Rochester Hills	1,431,080	358,925	101,349	265,180	2,156,534	59,161	19,474	2,235,169	N
Roseville Public	0	708,254	48,135	26,242	782,631	38,992	0	821,623	\$50/yr/fam

OPERATING INCOME

Group VI (50,000 and over) cont'd

Public Library	Income from Voted Millage	Income from Appropriation	Total Penal Fine Revenue	Other Local Income	TOTAL LOCAL Income	STATE Revenues	FEDERAL Revenues	TOTAL OPERATING INCOME	Non- Resident Fee
Royal Oak Publ	0	743,107	86,730	48,431	878,268	45,133	0	923,401	\$40/yr/ind
Saginaw Public	1,220,991	295,920	469,296	723,084	2,709,291	104,267	126,775	2,940,333	\$15/yr
Southfield Publi	2,215,276	106,362	98,754	243,031	2,663,423	93,608	0	2,757,031	N
St. Clair County	0	859,949	516,260	189,246	1,565,455	111,060	7,575	1,684,090	\$5/yr, \$2/3 r
St. Clair Shores	0	839,864	62,732	31,068	933,664	51,653	0	985,317	\$50/fam
Sterling Heights	0	1,329,239	108,512	70,894	1,508,645	89,349	25,986	1,623,980	\$50/fam
Traverse Area E	787,951	31,550	227,165	84,933	1,131,599	100,984	40,593	1,273,176	N
Troy Public	0	1,902,737	96,640	142,972	2,142,349	55,276	0	2,197,625	\$50/yr
Veterans Mem	0	314,571	235,029	53,549	603,149	42,508	34,546	680,203	N
Warren Public	1,369,699	0	135,631	109,033	1,614,363	109,867	48,080	1,772,310	\$50
Waterford Twp	0	503,761	88,072	20,281	612,114	52,162	9,638	673,914	N
Wayne County	0	3,204,543	755,044	97,089	4,056,676	505,798	0	4,562,474	N
West Bloomfiel	1,711,151	0	92,888	158,896	1,962,935	57,312	9,153	2,029,400	N
Willard Public	1,308,953	0	224,305	220,719	1,753,977	71,431	8,872	1,834,280	\$50/yr/fam
Ypsilanti Dist.	695,042	10,000	102,516	34,957	842,515	37,138	49,221	928,874	\$70
Group VI Totals	49,917,806	34,319,664	11,131,461	8,694,232	104,063,163	10,346,387	1,175,143	115,584,693	

Public Library Statistics

Expenditure

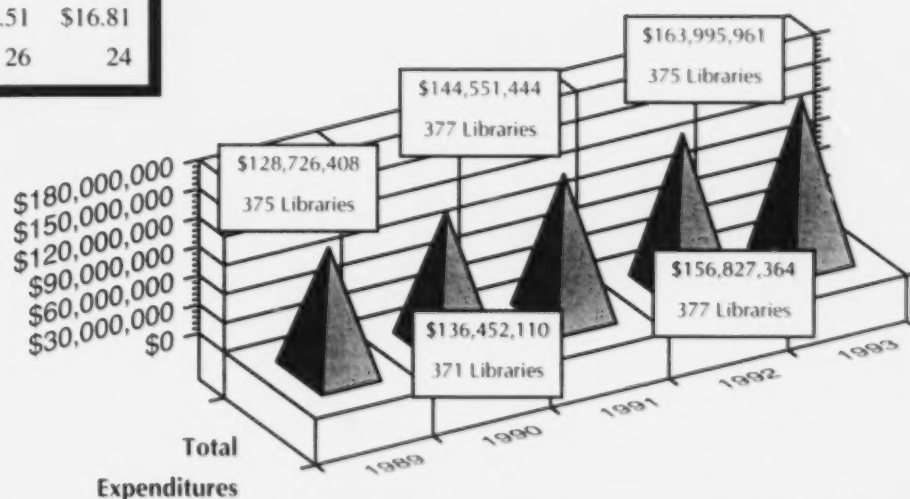
*Federal-State Cooperative
System for Public Library Data*

Expenditure Per Capita

	1991	1992
• National Average	\$17.81	\$18.73
• Michigan Average	\$15.51	\$16.81
Michigan Ranking	26	24

Michigan Fact (FSCS)

*Total Expenditures for Collection
per Capita is \$2.31.
National Ranking is 34.*



Population Group	Number of Libraries	Population Served - 1993	Expenditure Per Capita		
			1991 Average	1992 Average	1993 Average
0 - 3,999	83	214,791	\$ 9.66	\$ 11.14	\$ 13.60
4,000 - 6,999	75	402,192	9.88	11.48	11.25
7,000 - 11,999	85	791,855	10.74	11.95	12.58
12,000 - 25,999	59	1,013,312	13.79	15.01	16.03
26,000 - 49,999	31	1,057,724	15.60	16.83	17.64
50,000 or more	42	5,851,748	17.02	18.35	19.09
Statewide Totals	375	9,331,622	\$ 15.51	\$ 16.81	\$ 17.57

Expenditure per Capita is calculated by dividing the library's total expenditures by the population served. This statistic reflects the local financial support in relation to the size of the community.

OPERATING EXPENDITURE

Group 1 (0-3,999)

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Amasa Comm.	1,800	0	408	18	0	0	150	2,376	6.49
Athens Comm.	4,544	0	282	220	0		676	5,722	2.28
Barryton Public	15,641	750	5,884	243	1,596	0	11,536	35,650	10.33
Beaver Island	10,268	786	5,427	461	0	316	10,168	27,426	67.89
Bellaire Public	15,438	1,850	4,251	574	0	1,626	17,766	41,505	13.59
Bellevue Twp	12,184		3,867	0	0	0	4,810	20,861	7.10
Benzonia Publi	7,396	618	4,147	1,106	0	161	8,869	22,297	7.22
Bessemer Publi	19,629	8,916	7,037	1,490	0		6,909	43,981	12.06
Betsie Valley	DID NOT REPORT								
Beulah Public	6,546	0	3,782				8,744	19,072	8.76
Burlington Twp	4,105	0	1,597	668	112	135	1,651	8,268	4.66
Burr Oak Twp	9,261	0	2,543	398	0	72	2,924	15,198	5.98
Camden Twp	10,709	0	3,698	533	845		6,505	22,290	5.77
Carp Lake Twp	20,991	0	4,888	1,456	532	476	1,587	29,930	25.09
Central Lake T	15,186	0	12,596	200	0	0	4,887	32,869	11.79
Chase Twp	3,047	0	1,233				3,963	8,243	8.25
Clinton Twp	31,967	1,286	13,838	2,260	1,342	1,460	25,131	77,284	19.36
Colon Twp	11,026	0	6,211	0	0	0	10,837	28,074	7.62
Columbia Twp	11,306	853	1,829	0	4,460	839	5,788	25,075	9.70
Corunna Public	24,392	0	3,280	556	0	805	8,449	37,482	12.13
Crooked Tree I	12,933	2,681	4,382	341	0	0	13,129	33,466	10.60
DeTour Area S	12,253	2,180	9,895	429	0	391	4,452	29,600	15.16
Dryden Twp	28,973	1,863	14,190	1,412	738	1,220	13,665	62,061	18.26
Elberta Public	3,898	1,167	2,879	285	0		5,602	13,831	9.40
Elk Twp	16,066	3,452	6,487	1,147	139	667	7,555	35,513	10.16
Falmouth Area	3,600	0	729				2,289	6,618	7.75
Fife Lake Publi	6,750	516	2,620	134	0	223	4,552	14,795	11.01
Frankfort City	31,181	8,266	18,784	326	966	1,050	8,707	69,280	33.75
Franklin Public	20,873	1,026	5,635	1,160	480	1,016	14,638	44,828	17.07
Galien Twp	7,660	0	3,955	940	193	641	6,188	19,577	6.33
Garfield Mem.	41,090		15,687	1,022	4,307	1,015	16,950	80,071	22.46
Glen Lake Corr	11,440	1,867	3,592		319		6,162	23,380	8.87
Helena Twp	15,251	1,497	1,169	0	0	12	5,272	23,201	23.34
Homer Public	18,031	1,831	4,345	179	0	32	7,114	31,532	8.01
Idlewild Public	2,264	173	510	0	0	0	1,638	4,585	7.84
Indian River A	20,317	5,591	9,495	716	1,895	568	13,060	51,642	13.29
Interlochen	33,785	2,757	14,124	631	0	1,259	11,588	64,144	17.44
J.C. Wheeler	12,340	1,576	10,929				6,502	31,347	10.05
J. E. Opperman	12,051	1,400	4,696	1,153	330	342	4,506	24,478	6.53
Kingsley Public	22,872	5,053	8,164	770	322	450	8,557	46,188	13.29
Lake Linden-H	23,904	6,025	523	2,943		576	6,475	40,446	11.99
Lawrence Mem	0	0	2,333	27	0	0	9,154	11,514	5.18
Lawton Public	25,516	2,896	13,725	857	286	424	5,213	48,917	29.03
Leelanau Twp	19,773	2,943	6,619	875	5,311		9,614	45,135	26.64

OPERATING EXPENDITURE

Group I (0-3,999), cont'd

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
LeRoy Comm	6,220	0	3,743	649			13,469	24,081	8.96
Litchfield Dist.	6,446	0	3,029	698	1,237	100	7,499	19,009	8.36
Luther Area	3,828	283	51	0	0	0	1,195	5,357	3.51
Lyons Village	13,058	0	3,226	248	806	782	8,836	26,956	7.38
M. Alice Chapin	25,974	5,131	6,499	610	0		14,917	53,131	13.36
Mackinac Island	14,977	2,106	4,570				16,074	37,727	80.44
Maple Rapids	9,198	0	5,031		0		7,619	21,848	6.47
Marcellus Twp	16,315	3,014	4,263	851	120	33	12,014	36,610	9.18
McMillan Twp	6,897	117	2,198	583	0	459	6,052	16,306	5.39
Merrill Dist.	21,374	0	8,041	751	0	397	7,758	38,321	10.56
Moore Public	16,894	2,712	7,234	878	0		18,095	45,813	11.90
Morton Twp	25,790	6,689	7,001	1,127	1,100	1,839	32,846	76,392	20.65
Mulliken Dist.	7,287	1,047	2,443	471	930		6,704	18,882	9.92
North Adams	9,765	0	4,991	323	949		2,379	18,407	5.07
Osceola Twp	13,515	2,870	1,512	837	1,079		1,367	21,180	11.90
Pentwater Twp	27,324	0	6,072	1,527	684	695	17,206	53,508	29.96
Port Austin Twp	15,177	890	4,906	883	2,889	140	6,735	31,620	8.73
Republic-Michi	7,194	993	1,172				693	10,052	6.14
Richfield Twp	17,888	8,371	4,046	468	0	0	3,728	34,501	10.11
Richland Twp	15,870	1,787	5,635	1,105	3,615	540	3,682	32,234	10.30
Richmond Twp	7,445	0	861	776	273	89	1,088	10,532	9.62
Sanilac Twp	17,451	2,666	6,331	794	0	0	13,318	40,560	10.64
Seville Twp	11,407	1,868	6,977	864	4,989	1,232	5,694	33,031	11.98
Sodus Twp	7,239	0	3,692	929			8,975	20,835	10.09
Somerset Twp	7,078	1,542	2,002	243	0		6,071	16,936	4.96
Stair Public	22,632	0	7,994	1,753	748	1,015	5,673	39,815	12.59
Sunfield Dist.	6,896	0	2,833	387	681		6,406	17,203	8.25
Tekonsha Twp	5,265	100	2,390	370	180	270	2,620	11,195	5.69
Topinabee Publi	8,485	651	950	522	0	0	3,639	14,247	10.84
Unity Dist.	19,909	0	8,330	391	0	1,636	15,560	45,826	13.60
Vermontville Twp	14,412	4,702	4,482	421	1,007	701	15,517	41,242	11.58
Wakefield Publi	10,390	4,759	4,235	1,271			5,350	26,005	9.39
Waldron Dist.	9,632	0	1,710	286	0	416	9,736	21,780	8.62
Walkerville	13,715	4,922	1,655	613	373	486	5,299	27,063	16.62
Washtenaw Co.	200,926	45,514	3,363	0	5,876	0	229,075	484,754	459.92
Watertown Twp	7,409	567	4,148	0	0	0	15,549	27,673	12.98
Wheatland Twp	9,689	974	5,771				5,409	21,843	9.19
Whitefish Twp	7,168	0	1,000		407		1,640	10,215	19.76
Wolverine Com	8,242	586	4,926	504	356	111	6,902	21,627	11.79
Woodland Twp	4,380	316	1,827	60	0	160	1,082	7,825	3.86
Group I Totals	1,319,018	174,996	413,405	47,723	52,472	26,877	887,403	2,921,894	13.60

OPERATING EXPENDITURE

Group II (4,000-6,999)

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Addison Twp	43,835	0	14,624	1,851	590	375	20,650	81,925	15.93
Alanson Area	7,384	781	2,000	66	0		5,849	16,080	3.78
Armada Free	38,488	16,573	8,185	1,089			27,012	91,347	17.13
Augusta-Ross T	34,683	0	11,852	0	0	1,381	18,933	66,849	14.05
Benton/Pottervi	14,897	0	3,928	663	577	0	8,236	28,301	6.99
Boyne City	28,310	6,600	7,100	250	60	340	19,927	62,587	10.28
Bridgman Public	40,271	5,256	27,330	2,856	319	2,122	31,333	109,487	23.66
Brown City	12,359	2,484	4,202	1,209	487		7,190	27,931	6.09
Cedar Springs	30,935	0	4,985	419			11,953	48,292	7.73
Coleman Area	31,192	5,755	3,929	1,820	1,650	1,258	11,951	57,555	13.43
Constantine Tw	27,377	0	7,357	1,045	337		12,158	48,274	9.84
Crystal Falls Di	14,461	1,038	13,542	1,026	0	657	17,215	47,939	10.80
Deckerville	19,056	4,030	8,471	1,104	188	1,164	9,705	43,718	9.13
Dorothy Hull M	18,349	0	11,444	1,148	4,433		11,714	47,088	7.29
Dowling Public	4,976	321	773	168	0		8,512	14,750	3.18
Durand Memori	41,003	8,400	8,206	836	0		15,475	73,920	15.75
Elk Rapids Publ	25,318	1,909	9,171	800	1,079		16,084	54,361	12.87
Elsie Public	15,233	0	9,995	1,062			5,571	31,861	7.46
Ewart Public	39,731		20,061	2,193			36,759	98,744	15.13
Fairgrove Twp	26,568	2,496	10,925	1,525	4,096		12,415	58,025	11.55
Fleschner Mem	30,116	1,191	5,758	1,480	1,012	1,468	5,269	46,294	8.65
Freeport Dist.	5,789	390	4,840	370	482	0	10,551	22,422	3.30
Hancock Sch/Pt	26,739	3,230	5,706	1,983	0	1,619	5,911	45,188	7.26
Harbor Beach	26,165	1,580	8,269	2,557	462	237	18,797	58,067	9.11
Hart Area Public	43,642	0	24,725				15,415	83,782	12.42
Hartford Public	34,332	0	5,887	1,572			14,283	56,074	8.89
Henika Public	49,687	0				14,544	20,537	84,768	12.54
Henry Stephens	51,254	0	22,634	578	2,568		27,419	104,453	22.41
Hesperia Dist.	31,728	0	6,647	1,021	2,007	744	14,930	57,077	11.57
Home Twp	30,821	0	4,486	1,152	682	251	9,785	47,177	11.29
Hopkins Public	21,360	2,647	3,000	982	28	225	12,317	40,559	8.98
Howe Memoria	25,258	5,361	6,211	1,039	724	1,662	12,041	52,296	9.42
Hudson Public	59,692	14,068	17,732	2,023	1,100	125	13,700	108,440	23.53
Huntington Woc	124,834	37,450	36,877	5,660			44,249	249,070	38.80
James E. Wicks	60,028	5,659	17,376	5,356	667		41,290	130,376	19.97
Jonesville Dist	20,486	0	6,786	557		254	9,037	37,120	6.94
Jordan Valley	53,261	7,071	19,078	3,469	1,251		51,709	135,839	20.97
Laingsburg	16,666	7,002	914	417	676		8,756	34,431	7.51
Lake Odessa	25,229	2,306	5,194	332		594	8,679	42,334	9.48
Leland Twp	12,250	3,207	16,287	1,353	5,975		14,563	53,635	11.84
Lenox Twp	58,388	9,640	6,859	435	1,218	535	17,212	94,287	17.46
Mackinaw Area	34,909	3,390	12,740	1,948	1,294	240	19,077	73,598	17.84
Mancelona Twp	11,963	1,840	7,116	117	0	0	9,437	30,473	6.82
Manchester Twp	35,046	5,426	8,272	999	456	988	8,974	60,161	9.19

OPERATING EXPENDITURE

Group II (4,000-6,999)

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Marlette Dist.	18,560	1,477	14,007	1,723	954		18,554	55,275	10.10
Mayville Dist.	24,582	0	7,512	709	6,212	267	19,974	59,256	10.96
Mendon Twp	16,955	4,610	7,614	731	0	244	7,504	37,658	7.87
New Buffalo	61,882	13,056	16,629	3,484	1,452	0	36,195	132,698	20.12
Nottawa Twp	35,974	4,756	6,022	388	1,480		9,879	58,499	8.85
Ontonagon Twp	25,901	0	17,025				7,746	50,672	10.81
Ovid Public	17,534	0	9,843				16,463	43,840	7.87
Pathfinder Com	21,616	8,969	16,984		0		11,661	59,230	10.53
Peninsula Comr	32,620	8,110	9,932	1,722	2,010		12,796	67,190	15.48
Pittsford Public	8,251	0	5,867	530	823	307	11,684	27,462	6.53
Putnam Public	17,062	0	4,646	761	0	0	9,893	32,362	4.92
Rauchholz Men	25,016	4,145	8,578	700	1,386	215	12,132	52,172	8.26
Reading Comm	10,346	635	4,067	864	0	215	6,104	22,231	5.45
Reynolds Twp	33,500	0	12,778	1,551			13,240	61,069	10.89
Richland Comr	53,196	870	16,419	1,880	1,845	1,260	28,999	104,469	20.49
Royal Oak Twp			DID NOT REPORT						
Schoolcraft Con	19,743		2,423	150	746	451	6,376	29,889	6.32
Sebewaing Twp	27,584	2,287	6,546	1,000	2,000		7,663	47,080	10.44
Sleeper Public	11,559	1,010	2,599	1,789	5,865	870	18,874	42,566	10.61
St. Ignace Publi	14,631	3,500	9,327	1,814	2,340	1,636	10,633	43,881	10.24
Suttons Bay Arc	22,321	3,221	12,649	3,143	1,000	618	9,813	52,765	12.56
Tahquamenon A	14,857	2,537	5,052	1,960			6,767	31,173	4.46
Taymouth Twp	20,269	1,440	5,746	649	0	0	9,886	37,990	8.40
Three Oaks Twj	15,810	0	5,783				11,187	32,780	5.59
Utica Public	54,377	9,804	11,202	1,475	45	0	31,728	108,631	21.38
Vernon Public	12,350	0	4,475	391	0	0	4,882	22,098	4.43
Walton Erickson	20,588	3,507	9,261	1,266	415		7,881	42,918	6.14
Watervliet Dist	32,932	1,100	8,138	1,058			19,773	63,001	11.44
West Iron Dist	20,093	0	5,773	1,742	58		20,261	47,927	6.88
White Pigeon T	25,832	0	5,835	512			6,130	38,309	7.42
Whitehall City	33,786	10,078	5,076	1,014	0		8,779	58,733	9.86
Wim H. Aitkin	52,606	0	32,691	3,282	1,547	1,021	14,013	105,160	20.16
Group II Totals	2,206,402	252,213	731,973	92,818	64,596	37,887	1,140,050	4,525,939	11.25

Group III (7,000-11,999)

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Alcona County	52,951	16,679	12,762	1,103			13,708	97,203	9.58
Allendale Twp	34,525	10,391	11,628	12,817	119	1,070	25,793	96,343	12.01
Alma Public	123,678	32,950	35,002	6,141	6,077	1,434	72,147	277,429	23.80
Alvah N. Beldir	83,332	31,768	22,912	1,908	2,919	668	26,507	170,014	15.36
Bad Axe Public	71,097	0	13,958	2,748	11,142		77,940	176,885	19.44

OPERATING EXPENDITURE

Group III (7,000-11,999), cont'd

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Berrien Springs	81,915	2,011	19,514			995	112,649	217,084	19.98
Buchanan Publi	49,867	5,691	14,096				17,188	86,842	9.35
Bullard-Sanford	47,929	6,383	21,988	0	0	2,140	21,656	100,096	10.86
Calumet Pub/Sc	49,990	15,942	816	1,860		1,272	15,413	85,293	9.44
Carson City	38,527	0	14,565	2,405			31,187	86,684	8.95
Center Line	97,640	21,681	19,212	180		136	30,768	169,617	18.79
Charlevoix	74,127	14,425	24,269	4,927	2,779	5,208	42,021	167,756	20.96
Chesaning Publi	64,671	14,121	11,107	2,189	135	4,423	32,516	129,162	11.29
Coloma Public	57,569	0	24,359	2,226	912		28,186	113,252	9.74
Comstock Twp	192,125	36,065	37,922	4,984	2,893	3,032	64,423	341,444	28.87
Crawford Count	49,839	11,216	17,765	1,320	1,447		40,164	121,751	11.44
Dorr Twp	11,857	0	24,981	1,945	6,005	1,368	23,954	70,110	7.64
E. Jack Sharpe	36,340	14,651	4,450	803	2,279	0	15,219	73,742	10.53
Eaton Rapids	48,354	10,230	17,934	1,420	4,820	2,416	17,307	102,481	9.56
Eau Claire Dist	40,809	1,624	12,358	1,570	268		26,794	83,423	10.81
Edna C. Bentley	27,494	4,301	3,810	1,105	2,736		8,419	47,865	6.30
Fennville Dist.	47,944	0	5,795	1,208	400	692	20,873	76,912	6.65
Forsyth Twp	24,139	3,011	2,716	1,966			10,548	42,380	4.83
Fowlerville	42,085	600	5,296	960	103	860	21,073	70,977	7.00
Fremont Public	118,302	33,047	15,675	5,558	6,376		66,289	245,247	25.82
Galesburg Mem	21,284	0	5,459	821			6,385	33,949	3.72
Gerrish-Higgins	43,606	13,695	9,205	2,885	362	2,474	20,897	93,124	9.10
Gladstone Area	33,052	7,191	6,171	1,255	850		16,173	64,692	7.15
Grant Public	21,933	3,000	5,062	770	1,781	700	8,351	41,597	5.28
Harrison Comm	44,192	11,037	18,431	1,901	6,917		33,963	116,441	11.28
Hastings Public	77,632	24,632	22,673	2,104	2,069	13	23,658	152,781	16.84
Houghton Lake	77,229	26,010	9,763	3,830	428	0	33,722	150,982	12.67
Hudsonville	54,864	8,578	9,189	1,541		577	16,759	91,508	11.81
Indianfields	117,852	0	28,365	3,745	12,225	3,033	79,658	244,878	22.71
Ironwood Carne	48,089	15,335	24,343	4,309	3,753	311	18,492	114,632	11.90
L'Anse Area Sch	23,756	5,210	11,951	1,279			22,497	64,693	7.42
Ludington Publi	88,500	25,350	30,291	3,332	2,287	0	58,514	208,274	24.48
Lyon Twp	34,944	2,016	12,191	470			20,776	70,397	7.97
MacDonald Pub	116,139	19,116	46,786	3,164	987	1,730	47,257	235,179	32.15
Manistique Sch	48,790	10,694	8,195	1,456	861	3,516	11,601	85,113	10.58
McKune Memo	81,805	12,066	22,866	1,419	757	2,608	39,332	160,853	15.88
Milan Public	70,515	8,244	21,446	6,727	2,249	1,787	63,583	174,551	15.11
Millington Twp	35,870	2,300	13,595	1,000	4,753		38,568	96,086	13.02
Missaukee Co.	39,639	10,306	7,284	757	4,752	209	27,436	90,383	8.58
Montmorency C	24,131	4,292	5,995	826			30,152	65,396	7.32
Munising Schoc	35,292	8,036	4,274	1,500			8,406	57,508	6.36
Negaunee Publi	48,923	0	10,042	2,698	0	525	11,101	73,289	10.31
Newaygo Carne	27,375	2,451	15,405	1,901	2,197	1,681	21,232	72,242	8.57
North Branch T	29,061	2,223	23,807	1,778	1,419		33,649	91,937	11.93

OPERATING EXPENDITURE

Group III (7,000-11,999), cont'd

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Northeast Ottaw	51,183	3,912	13,301	1,359	1,173	1,021	26,889	98,838	8.89
Northfield Twp	30,895	0	8,867		923		31,162	71,847	8.04
Ogemaw Dist.	71,937	11,102	27,564	3,291	4,169	861	36,334	155,258	15.59
Oscoda County	27,851	7,857	17,878	1,979	2,252	52	19,513	77,382	9.87
Oxford Public	119,644	14,524	24,013	2,583	3,960	700	58,655	224,079	18.78
Parchment Com	95,955	13,528	16,543	2,400	1,000		44,470	173,896	18.07
Paw Paw Dist.	108,603	21,229	30,253	7,248	3,605	3,419	61,422	235,779	20.77
Pigeon Dist.	52,557	4,028	12,903	1,094	3,253	549	44,681	119,065	13.88
Pinckney Comn	26,678	1,963	7,807	904	246	0	12,980	50,578	5.47
Portland Dist.	59,330	3,629	18,607	1,321	2,851	1,989	19,018	106,745	9.16
Rawson Mem	77,806	13,104	16,167	2,862	5,789		34,107	149,835	18.32
Reed City Publi	33,631	3,809	10,465	1,590	505	100	8,764	58,864	7.83
Richmond Publi	61,797	19,396	6,056				24,798	112,047	13.80
Rudyard Sch/Pu	17,631	3,016	12,858	1,534	3,562	0	4,082	42,683	4.96
Ruth Hughes M	58,828	0	18,766	2,140	0	3,501	34,427	117,662	16.29
Salem-So. Lyon	84,265	0	25,000	1,900	4,000	1,000	22,735	138,900	13.71
Sandusky Public	42,492	7,102	18,062	1,330	0	533	9,745	79,264	11.08
Saranac Public	45,591	3,488	10,535	1,824	816	3,072	10,729	76,055	8.83
Saugatuck-Douj	36,043	0	6,832	1,631	84	380	14,013	58,983	8.19
Shelby Area Dis	70,878	5,431	13,237	2,757	579	1,475	18,523	112,880	11.86
South Haven	89,964	13,413	26,743	4,148	2,224	1,196	35,099	172,787	17.73
Sparta Carnegie	37,708	0	5,642	609	0	0	17,490	61,449	7.27
Spies Public	104,194	1,200	31,093	6,295	5,257	177	30,936	179,152	19.06
Springfield Twp	51,704	14,185	15,450	1,767		785	17,663	101,554	9.15
St. Charles Dist	45,355	0	13,416	1,533	378	1,658	34,186	96,526	12.39
Surrey Twp	33,879	0	21,034			3,657	11,906	70,476	7.22
Tamarack Publi	33,615	2,572	13,448	2,011	128	0	26,811	78,585	9.71
Theo. A. Cutler	48,337	7,921	6,883	2,225	587	1,419	15,941	83,313	11.46
Thomas Twp	51,399	3,842	15,976	1,948	1,137		34,184	108,486	9.89
Thompson Hom	47,719	0	14,137	1,752		2,212	16,592	82,412	8.35
Thornapple Kel	60,328	10,121	13,894	1,503	509	505	15,254	102,114	9.42
Vicksburg Com	46,354	5,698	20,522		954	4,429	22,487	100,444	13.96
West Branch	48,265	11,472	21,562	3,349	1,034		44,156	129,838	14.89
White Pine	59,871	3,974	16,844				19,619	100,308	10.80
Wixom Public	96,844	13,441	18,260	1,800	2,000	3,660	55,452	191,457	22.39
Zeeland Public	76,635	16,610	17,913	2,315	1,252	0	23,980	138,705	12.09
Group III Totals	4,917,345	750,136	1,356,210	183,813	154,284	83,228	2,513,707	9,958,723	12.58

OPERATING EXPENDITURE

Group IV (12,000-25,999)

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Adrian Public	261,955	48,278	32,388	4,500	2,000	341	53,972	403,434	18.26
Albion Public	155,268	34,321	25,402	3,441	2,105	999	47,373	268,909	19.98
Allegan Public	85,459	25,040	17,451	1,840	689	2,342	25,625	158,446	10.69
Auburn Hills	144,729	46,802	52,000	2,700	4,000	1,000	147,418	398,649	23.35
Bement Public	87,364	17,473	22,258	4,035	4,138	358	33,730	169,356	9.47
Berkley Public	251,700	94,288	44,530	6,313	14,438	300	71,177	482,746	28.46
Big Rapids	100,203	17,557	33,799	2,100	632		32,375	186,666	9.28
Blair Memorial	124,457	0	33,947				42,536	200,940	14.48
Brandon Twp	102,417	12,677	28,035	2,414	700	1,400	53,543	201,186	16.69
Bridgeport Publ	68,781	10,534	45,200	2,837	455	1,232	56,067	185,106	12.01
Ch. A. Ransom	91,828	13,628	20,500	2,238	2,140		57,592	187,926	15.08
Charlotte Public	94,291	40,111	21,220	2,362	18,551	958	68,208	245,701	12.53
Cheboygan Are:	100,200	18,065	35,639	4,920	737	16,550	29,270	205,381	16.14
Cromaine Libra	255,355	44,945	57,944	6,518	4,630	230	78,186	447,808	21.56
Delton Dist.	25,284	2,313	1,090	0	1,208	5,798	16,394	52,087	4.23
Dexter Dist.	26,342	0	6,357	0	0	450	22,052	55,201	2.76
Dowagiac Publi	83,532	18,759	19,194	2,420	3,851		38,123	165,879	12.11
Fraser Public	165,529	74,294	30,789	6,000	2,000		41,321	319,933	23.02
Gladwin County	117,256	8,800	38,109	5,808	2,970	5,900	49,956	228,799	10.45
Grand Ledge	91,354	16,199	22,083	1,945	2,925	4,596	55,153	194,255	16.06
Greenville Publi	104,011	16,047	50,294	5,099	743	1,070	73,689	250,953	16.57
Hall-Fowler	86,281	17,047	14,689	2,630	825	637	39,249	161,358	8.58
Hamburg Twp	60,845	19,648	15,728				20,886	117,107	8.95
Hamtramck	64,714	13,319	45,925	1,982	0		32,349	158,289	8.62
Harper Woods	148,900	44,500	27,655	3,800	3,080		74,035	301,970	20.26
Hazel Park Men	106,942	42,109	9,564	3,178	0		37,803	199,596	9.95
Highland Twp	137,845	21,320	29,199	2,924	11,464	1,022	67,688	271,462	15.13
Holly Twp	88,000	7,000	15,900	2,100	5,000	300	27,100	145,400	8.40
Independence T	243,345	77,662	49,720	5,040	17,163	2,213	195,016	590,159	23.87
Ishpeming	82,095	11,621	13,853	4,252	624	833	20,399	133,677	9.29
Kalkaska Count	58,733	18,033	13,494	1,309	500		22,881	114,950	8.52
Lincoln Twp	200,785	30,347	42,536	6,696	3,167	3,524	82,486	369,541	20.06
Loutit Library	253,731	75,325	66,493	5,959	13,469	2,646	198,405	616,028	24.08
Manistee Count	201,105	55,187	83,282	6,858	11,753	2,248	142,455	502,888	25.08
Marshall Public	146,018	26,523	30,582	2,500	3,000		37,212	245,835	13.12
Mason County	88,064	24,262	11,245	4,900	2,134	152	68,145	198,902	11.70
Maud Preston P	184,031	41,452	62,130	8,895	7,410	3,897	143,800	451,615	23.99
McGregor Publi	143,555	57,422 nc	nc	nc	nc	nc		200,977	9.99
Menominee Co.	114,222	26,395	27,655	3,704	0	2,452	45,901	220,329	11.64
Milford Twp	171,605	21,645	20,727	4,700	7,352	310	107,973	334,312	21.04
Mitchell Public	99,631	22,408	33,573	5,000			42,669	203,281	16.03
Mount Clemens	532,805	126,939	45,078	7,446	11,567	8,094	233,345	965,274	41.95
Northville Publi	185,634	81,177	29,286	12,396	2,000	1,600	64,909	377,002	16.02
Orion Twp	325,230	96,724	12,031	10,124	5,801		156,648	606,558	25.19

OPERATING EXPENDITURE

Group IV (12,000-25,999)

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Otsego County	101,316	20,046	25,934	11,546	1,478	4,112	67,571	232,003	12.92
Otsego Dist.	85,044	10,301	22,461	2,254	1,303	289	63,228	184,880	14.31
Petoskey Public	117,246	57,869	38,071	4,057	2,348	539	42,867	262,997	15.06
Portage Lake Di	82,537	0	12,831	2,914	2,189	1,481	53,985	155,937	9.79
Presque Isle Dis	104,827	5,936	26,308	3,366	2,942		89,065	232,444	15.45
Riverview Publi	75,592	1,929	36,802	1,200	11,000	650	36,481	163,654	11.78
Romeo Dist.	256,477	41,450	97,319	16,620	35,380	1,360	174,785	623,391	32.64
Saline Dist.	94,042	8,009	33,493	2,778	2,611	0	232,064	372,997	23.76
Shiawassee Co.	53,591	5,919	8,455	0	0	397	11,800	80,162	4.59
Sturgis Public	298,678	0	35,574	12,206	2,516	1,419	56,016	406,409	25.20
Tecumseh Publi	182,428	31,624	28,772	11,125	8,398	8,000	52,990	323,337	21.13
Three Rivers	83,532	22,895	2,873				35,986	145,286	10.62
Walled Lake Ci	111,414	28,118	29,569	4,000	9,533	586	49,447	232,667	12.85
Warner Baird	73,147	19,521	17,134	170	0	0	39,721	149,693	10.95
White Lake Twj	82,685		19,240	1,939	1,956	0	75,241	181,061	7.98
Group IV Totals	8,063,987	1,771,813	1,773,410	248,058	256,875	92,285	4,036,361	16,242,789	16.03

Group V (26,000-49,999)

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Alpena County	202,157	38,360	46,376	9,650	2,062		146,430	445,035	14.54
Bacon Memoria	305,626	43,790	42,009	6,746	7,872		103,927	509,970	16.48
Baldwin Public	905,885	288,427	153,677	50,351	60,939	7,740	324,187	1,791,206	56.67
Bayliss Public	163,237	27,998	38,718	7,359	31,491	2,238	68,135	339,176	11.94
Benton Harbor	263,277	76,656	56,063	10,493	9,131	0	152,685	568,305	18.51
Bloomfield Twj	930,688	252,595	156,078	48,639	39,866	18,002	397,728	1,843,596	39.43
Branch Dist. Lil	375,358	40,246	45,513	4,836	1,651	0	103,856	571,460	13.32
Brighton Area I	134,262	25,384	15,055	5,734	0	0	73,322	253,757	9.30
Cadillac-Wexfo	218,343	42,462	92,984				55,161	408,950	14.37
Cass Dist. Lib.	89,774	27,273	5,535	1,667	23	38	39,471	163,781	4.73
Dewitt Public	52,561	4,021	11,164	926	4,545	163	25,657	99,037	3.76
Dickinson Coun	284,945	74,198	68,775	11,650	6,958	7,427	86,721	540,674	20.15
Eastpointe Men	220,135	90,362	42,214	11,603	7,000		125,123	496,437	14.07
Escanaba Public	113,379	19,662	37,000	9,000	2,000	2,525	62,130	245,696	8.55
Ferndale Public	206,967	118,332	22,425	4,316	12,950	4,076	29,798	398,864	14.32
Garden City	130,843	25,244	26,709	2,274	277	4,344	77,421	267,112	8.39
Georgetown Tw	137,149	29,319	49,767	8,704	2,247	7,234	69,558	303,978	7.50
Hackley Public	534,236	141,918	37,643	22,870	12,950	231	116,461	866,309	21.73
Howell Carnegi	343,722	64,672	67,438	9,599	29,239	11,302	150,229	676,201	22.34
Iosco-Arenac D	150,491	35,061	42,671	3,083	1,108	1,478	80,059	313,951	6.96
Lenawee Count	240,656	67,452	65,535	11,344	5,802	5,000	60,404	456,193	10.63

OPERATING EXPENDITURE

Group V (26,000-49,999) cont'd

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Madison Height	235,088	41,288	53,798	4,591	13,936	1,142	98,424	448,267	13.92
Niles Communi	319,034	64,031	56,962	9,183	31,729	3,449	128,532	612,920	23.41
Novi Public	515,712	102,432	115,115	8,375	31,827	17,761	223,094	1,014,316	30.60
Oak Park Public	287,058	175,888	61,016	11,375	18,858	2,715	79,368	636,278	20.88
Owosso Public	160,592	32,116	23,756	3,439	8,686		50,772	279,361	9.60
Peter White Pub	343,256	64,470	69,209	13,339	32,756	3,649	158,145	684,824	18.87
Plymouth Dist	488,548	99,408	178,513	25,725	30,300		266,810	1,089,304	32.80
Portage Public	455,303	143,309	152,448	9,827	11,485	1,193	251,147	1,024,712	24.97
Shelby Twp	285,318	99,745	64,904	17,719	30,682	0	95,138	593,506	12.20
Van Buren Dist	368,382	78,473	65,028	7,817	4,394		186,766	710,860	17.97
Group V Totals	9,461,982	2,434,592	1,964,098	352,234	452,764	101,707	3,886,659	18,654,036	17.64

Group VI (50,000 and over)

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Ann Arbor Publ	2,682,321	401,223	349,511	47,028	53,657	62,664	1,008,498	4,604,902	33.64
Bay County	1,143,088	271,181	210,455	30,529	50,549	24,786	446,063	2,176,651	19.52
Canton Public	689,900	125,451	125,000	61,000	40,000		804,247	1,845,598	32.36
Clinton-Chippe	17,219	0	5,000	265			17,193	39,677	0.40
Dearborn Dept.	1,631,101	699,392	414,258	40,500	67,000	57,638	142,946	3,052,835	34.19
Detroit Public	11,971,475	4,205,238	2,402,837				4,548,254	23,127,804	22.50
East Lansing	500,898	128,123	100,949	10,288	14,292	3,772	191,282	949,604	18.74
Farmington Cor	1,244,937	233,337	250,481	29,323	61,187	2,881	862,851	2,684,997	31.67
Flint Public	2,645,717	612,258	224,433	83,396	20,186	60,085	599,323	4,245,398	30.18
Genesee Dist.	1,806,488	549,001	376,292	32,030	24,061	1,107	464,393	3,253,372	11.23
Grace A. Dow	981,720	136,610	259,969	68,881	55,751	9,949	370,796	1,883,676	27.16
Grand Rapids	2,371,019	700,954	392,344	55,409	33,907		789,942	4,343,575	22.97
Grosse Pointe	1,509,723	310,008	186,945	32,590	28,000		176,478	2,243,744	41.06
Herrick Public	792,414	188,094	118,104	19,664	43,659	5,305	213,670	1,380,910	16.46
Ingham County	722,718	94,263	187,191	8,800	136,472	4,060	180,570	1,334,074	10.05
Jackson Dist.	1,397,341	292,007	267,702	59,024	63,758	0	434,425	2,514,257	16.79
Kalamazoo	2,620,179	805,310	359,111	58,225	79,665	24,998	970,452	4,917,940	41.16
Kent County	2,380,603	560,626	377,509	58,936	189,272	22,515	611,429	4,200,890	14.07
Lansing Public	1,327,866	257,651	109,003	20,286		149,318	607,712	2,471,836	18.24
Lapeer County	403,907	79,421	40,000	5,781	2,000		186,970	718,079	14.31
Livonia Civic C	1,639,456	605,983	346,155		29,364	750	906,649	3,528,357	34.99
Macomb County	1,257,903	440,280	204,942	26,284	61,509		295,785	2,286,703	35.69
Monroe County	1,757,216	516,887	290,336	43,778	47,561		424,423	3,080,201	23.23
Muskegon Cour	527,328	123,422	101,142	12,339	6,042		124,852	895,125	7.91
Pontiac Public	146,293	58,834	26,055	4,000		951	104,789	340,922	4.79
Rochester Hills	1,021,915	264,676	186,526	43,443	25,012	0	569,564	2,111,136	27.37
Roseville Public	410,241	131,738	47,609				223,517	813,105	15.82

OPERATING EXPENDITURE

Group VI (50,000 and over) cont'd

Public Library	Salary/Wage Expenditure	Fringe Benefits Expenditure	Expenditure for Books/Print Materials	Expenditure for Subscriptions	Non-Print Materials Expenditure	Collection Maintenance Expenditure	All Other Expenditures	TOTAL OPERATING EXPENDITURE	Expenditure Per Capita
Royal Oak Publ	484,421	217,989	157,000	12,000	21,700	4,300	116,486	1,013,896	15.50
Saginaw Public	1,300,483	224,329	256,001	31,979	27,103	28,027	972,015	2,839,937	20.59
Southfield Publi	1,277,373	285,838	259,593	27,635	152,223	2,828	719,858	2,725,348	34.04
St. Clair County	869,018	321,048	105,386	13,252	22,495	10,424	353,795	1,695,418	11.88
St. Clair Shores	442,539	231,601	60,408	16,164	4,655	3,004	216,700	975,071	14.32
Sterling Heights	937,421	249,133	153,519	21,494	15,585		252,500	1,629,652	13.83
Traverse Area E	578,340	106,893	85,950	10,050	47,992	0	377,593	1,206,818	17.17
Troy Public	971,357	317,941	200,338	44,316	86,315	19,006	558,352	2,197,625	30.15
Veterans Mem	312,498	50,503	121,884			12,716	176,042	673,643	12.33
Warren Public	870,935	367,377	125,616	18,080	40,403	600	304,222	1,727,233	11.92
Waterford Twp	347,568	100,818	80,912	17,590	8,900	6,608	111,519	673,915	10.06
Wayne County	1,818,547	794,290	598,812	54,965			1,248,695	4,515,309	7.48
West Bloomfiel	863,256	180,045	280,962				635,592	1,959,855	26.87
Willard Public	1,138,060	212,699	224,391	21,812	42,459	8,940	301,555	1,949,916	21.14
Ypsilanti Dist.	426,551	131,888	39,557	4,500	5,224	14,358	241,498	863,576	10.89
Group VI Total:	58,239,353	16,584,360	10,710,188	1,145,636	1,607,958	541,590	22,863,495	111,692,580	19.09

Public Library Statistics

Collections

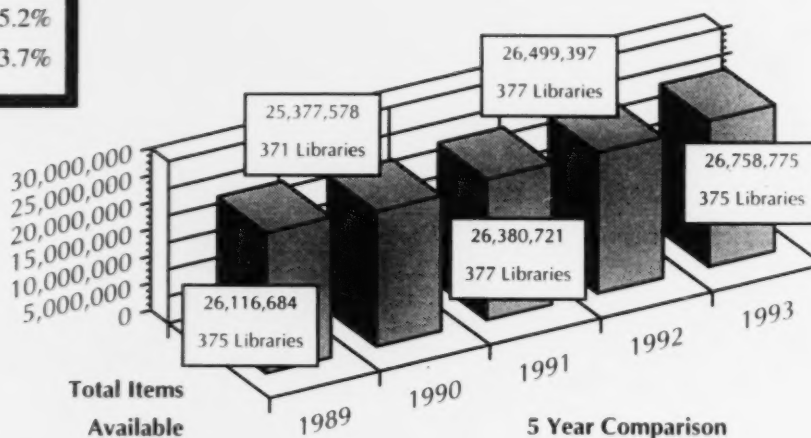
Federal-State Cooperative System for Public Library Data

% of Expenditures for Collection

	1991	1992
• National Average	15.4%	15.2%
• Michigan Average	13.7%	13.7%

Michigan Fact (FSCS)

Books and Serial Volumes
per Capita is 2.51.
National Ranking is 31.



Population Group	Number of Libraries	Population Served - 1993	Total Holdings Per Capita		
			1991 Average	1992 Average	1993 Average
0 - 3,999	83	214,791	4.5	4.6	5.0
4,000 - 6,999	75	402,192	3.9	3.7	3.8
7,000 - 11,999	85	791,855	3.1	3.2	3.3
12,000 - 25,999	59	1,013,312	3.1	2.8	2.8
26,000 - 49,999	31	1,057,724	2.8	2.8	2.9
50,000 or more	42	5,851,748	2.6	2.7	2.7
Statewide Totals	375	9,331,622	2.8	2.8	2.9

Holdings Per Capita is calculated by dividing the library's total items holdings by the population served. This statistic is one measure of the match between collection size and community size.

COLLECTIONS

Group I (0-3,999)											
Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Amasa Comm.	92	4,033		4,033	11.0	0		4,033	11.0	1,475	1
Athens Comm.	15	4,250		4,250	1.7	13		4,263	1.7	350	15
Barryton Public	1,600	12,000		12,000	3.5	600	20	12,620	3.7	1,000	20
Beaver Island	573	10,471		10,471	25.9	134		10,605	26.3	2,379	53
Bellaire Public		16,541		16,541	5.4	370	26	16,937	5.5	6,600	62
Bellevue Twp	nc	9,200		9,200	3.1	0		9,200	3.1	3,150	7
Benzonia Publi	485	14,852		14,852	4.8	125	35	15,012	4.9	5,000	30
Bessemer Publi	845	12,355		12,355	3.4	67	15	12,437	3.4	5,591	57
Betsie Valley					DID NOT REPORT						
Beulah Public	375	8,607		8,607	4.0	9		8,616	4.0	2,100	23
Burlington Twi	358	6,702		6,702	3.8	150		6,852	3.9	3,153	49
Burr Oak Twp	941	17,041		17,041	6.7	210		17,251	6.8	5,573	38
Camden Twp	457	13,761		13,761	3.6	398		14,159	3.7	2,279	28
Carp Lake Twp		12,802		12,802	10.7	96		12,898	10.8	4,267	60
Central Lake T	1,838	13,165		13,165	4.7	117	0	13,282	4.8	2,440	26
Chase Twp	1,000	7,547		7,547	7.6	5	84	7,636	7.6	2,633	25
Clinton Twp	1,241	25,264		25,264	6.3	351	0	25,615	6.4	8,185	76
Colon Twp	676	8,636		8,636	2.3	10	0	8,646	2.3	2,204	24
Columbia Twp	445	10,581		10,581	4.1	782		11,363	4.4	3,821	48
Corunna Public	639	11,576		11,576	3.7	22		11,598	3.8	5,228	16
Crooked Tree I	382	10,977		10,977	3.5	110	0	11,087	3.5	1,616	18
DeTour Area S	727	15,062		15,062	7.7	976	56	16,094	8.2	6,375	53
Dryden Twp	1,377	11,907	20	11,927	3.5	860		12,787	3.8	8,565	87
Elberta Public	322	6,906		6,906	4.7	0		6,906	4.7	567	15
Elk Twp	1,031	12,630		12,630	3.6	449	2	13,081	3.7	3,830	50
Falmouth Area		8,300		8,300	9.7	60		8,360	9.8	2,800	0
Fife Lake Publi	414	7,257		7,257	5.4	0		7,257	5.4	3,100	8
Frankfort City	3,851	13,300		13,300	6.5	565		13,865	6.8	3,609	70
Franklin Public	285	14,388		14,388	5.5	56		14,444	5.5	6,000	43
Galien Twp	732	29,079		29,079	9.4	259		29,338	9.5	11,050	37
Garfield Mem.	nc	31,000		31,000	8.7	3,230		34,230	9.6	nc	91
Glen Lake Con	700	13,011	1,300	14,311	5.4	1,259		15,570	5.9	5,730	8
Helena Twp	1,547	10,658		10,658	10.7	157		10,815	10.9	1,799	5
Homer Public	375	8,714		8,714	2.2	0	0	8,714	2.2	2,480	18
Idlewild Public	500	4,003		4,003	6.8	8		4,011	6.9		3
Indian River A	1,498	22,158	1,132	23,290	6.0	461	0	23,751	6.1	5,494	63
Interlochen	2,186	28,870		28,870	7.9	203		29,073	7.9	4,790	80
J.C. Wheeler	3,000	19,000		19,000	6.1	0		19,000	6.1	nc	40
J. E. Opperman	819	21,073		21,073	5.6	3,165	359	24,597	6.6	4,492	90
Kingsley Publi	1,304	8,079		8,079	2.3	678	3	8,760	2.5	4,347	50
Lake Linden-H	275	11,000		11,000	3.3	497		11,497	3.4	4,250	65
Lawrence Mem	327	14,975		14,975	6.7	68	2	15,045	6.8	4,895	2
Lawton Public	1,114	23,811	24	23,835	14.1	1,066	149	25,050	14.9	6,721	56
Leelanau Twp	602	19,000		19,000	11.2	1,100		20,100	11.9	4,800	44

COLLECTIONS

Group I (0-3,999), cont'd

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
LeRoy Comm	1,102	498		498	0.2	0	0	498	0.2	3,280	28
Litchfield Dist.	345	11,045	24	11,069	4.9	119	45	11,233	4.9	5,007	40
Luther Area	76	7,325		7,325	4.8	6		7,331	4.8	nc	2
Lyons Village	809	11,054	42	11,096	3.0	405	14	11,515	3.2	3,455	9
M. Alice Chapi	900	16,456		16,456	4.1	0		16,456	4.1	4,323	30
Mackinac Islan	500	8,000	20	8,020	17.1	285	0	8,305	17.7	2,000	40
Maple Rapids	554	9,504	3	9,507	2.8	109		9,616	2.8	nc	29
Marcellus Twp	543	19,504		19,504	4.9	172		19,676	4.9	5,154	63
McMillan Twp	115	9,084		9,084	3.0	7		9,091	3.0	4,078	21
Merrill Dist.	1,314	22,103		22,103	6.1	388	17	22,508	6.2	7,957	61
Moore Public	1,002	14,098		14,098	3.7	18		14,116	3.7	3,893	47
Morton Twp	815	9,351		9,351	2.5	470	30	9,851	2.7	2,425	45
Mulliken Dist.		3,831		3,831	2.0	254		4,085	2.1	nc	31
North Adams	592	10,515		10,515	2.9	175		10,690	2.9	3,760	26
Osceola Twp	410	5,285	27	5,312	3.0	35		5,347	3.0	3,306	57
Pentwater Twp	386	14,589		14,589	8.2	223	32	14,844	8.3	3,456	93
Port Austin Tw	361	11,187		11,187	3.1	1,068		12,255	3.4	5,111	43
Republic-Mich	144	9,017		9,017	5.5	59	0	9,076	5.5	3,801	57
Richfield Twp	320	8,500		8,500	2.5	0	2	8,502	2.5	2,000	45
Richland Twp	2,398	31,172		31,172	10.0	962	4	32,138	10.3	2,200	65
Richmond Twp	280	6,899		6,899	6.3	110		7,009	6.4	2,650	26
Sanilac Twp	797	14,394		14,394	3.8	41	0	14,435	3.8	4,004	0
Seville Twp	1,190	14,769		14,769	5.4	1,053		15,822	5.7	3,261	50
Sodus Twp	513	11,347		11,347	5.5	112	0	11,459	5.5	3,349	38
Somerset Twp	300	5,034		5,034	1.5	0		5,034	1.5	nc	9
Stair Public	679	15,647		15,647	4.9	273	0	15,920	5.0	5,300	78
Sunfield Dist.	610	11,290		11,290	5.4	330		11,620	5.6	3,200	38
Tekonsha Twp	225	7,550		7,550	3.8	75		7,625	3.9	2,785	20
Topinabee Pub	92	7,424		7,424	5.6	81		7,505	5.7	2,000	45
Unity Dist.	500	5,000	1,000	6,000	1.8	216	0	6,216	1.8	1,472	17
Vermontville T	520	18,000	350	18,350	5.2	418		18,768	5.3	6,300	30
Wakefield Pub	493	20,747		20,747	7.5	38		20,785	7.5	nc	50
Waldron Dist.	831	8,676	10	8,686	3.4	33	0	8,719	3.5	3,130	18
Walkerville	648	8,474	8	8,482	5.2	87		8,569	5.3	3,313	17
Washtenaw Co	2,707	5,534		5,534	5.3	18,190		23,724	22.5	1,200	
Watertown Tw	273	6,867		6,867	3.2	0		6,867	3.2	1,569	2
Wheatland Tw	504	8,717		8,717	3.7	527		9,244	3.9	1,978	30
Whitefish Twp	240	4,966		4,966	9.6	214		5,180	10.0	816	26
Wolverine Con	727	10,450		10,450	5.7	195		10,645	5.8	2,225	27
Woodland Twp		20,000		20,000	9.9	0		20,000	9.9	7,500	0
Group I Totals	59,763	1,028,445	3,960	1,032,405	4.8	45,434	895	1,078,734	5.0	285,996	3,007

COLLECTIONS

Group II (4,000-6,999)											
Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Addison Twp	945	16,401		16,401	3.2	nc		16,401	3.2	7,172	50
Alanson Area	250	4,250		4,250	1.0	0		4,250	1.0	1,200	5
Armada Free	1,543	16,500		16,500	3.1	297	24	16,821	3.2	7,021	40
Augusta-Ross	922	24,484	30	24,514	5.2	1,239	0	25,753	5.4	4,067	62
Benton/Potterv	1,325	18,143	330	18,473	4.6	10		18,483	4.6	3,056	37
Boyne City	700	14,066		14,066	2.3	75		14,141	2.3	2,869	13
Bridgman Publ	1,574	30,135	416	30,551	6.6	1,132	112	31,795	6.9	5,237	
Brown City	617	11,941		11,941	2.6	498		12,439	2.7	2,926	55
Cedar Springs	957	20,493	47	20,540	3.3	287		20,827	3.3	nc	41
Coleman Area	818	9,066		9,066	2.1	715	16	9,797	2.3	3,072	46
Constantine Twp		15,992	99	16,091	3.3	341	46	16,478	3.4	7,517	104
Crystal Falls D	705	14,535	137	14,672	3.3	41	0	14,713	3.3	2,935	45
Deckerville	1,081	16,816		16,816	3.5	334		17,150	3.6	na	66
Dorothy Hull M	812	19,646		19,646	3.0	685		20,331	3.1	4,774	40
Dowling Public	3,000	16,500		16,500	3.6	0		16,500	3.6	3,200	50
Durand Memor	na	19,000	38	19,038	4.1	335		19,373	4.1		50
Elk Rapids Pub	782	10,400		10,400	2.5	47		10,447	2.5	2,150	34
Elsie Public	749	20,912		20,912	4.9	0		20,912	4.9	3,500	96
Evart Public	1,480	23,099		23,099	3.5	655		23,754	3.6	7,250	97
Fairgrove Twp	1,484	24,000		24,000	4.8	600	0	24,600	4.9	3,500	75
Fleschner Men	602	13,980		13,980	2.6	910		14,890	2.8	5,000	34
Freeport Dist.	680	9,699		9,699	1.4	352		10,051	1.5	4,950	28
Hancock Sch/P	345	15,211	120	15,331	2.5	538	37	15,906	2.6	7,100	75
Harbor Beach	615	20,574		20,574	3.2	413		20,987	3.3	8,462	54
Hart Area Publ	1,805	28,127	130	28,257	4.2	581		28,838	4.3	6,150	112
Hartford Public	356	50,050		50,050	7.9	173		50,223	8.0	na	37
Henika Public	4,640	37,967	42	38,009	5.6	355	3	38,367	5.7	14,733	49
Henry Stephen:	1,828	16,300	63	16,363	3.5	803		17,166	3.7	5,050	60
Hesperia Dist.	550	18,420		18,420	3.7	225	8	18,653	3.8	nc	36
Home Twp	504	15,252		15,252	3.7	291		15,543	3.7	6,315	39
Hopkins Public	465	10,897		10,897	2.4	22		10,919	2.4	na	38
Howe Memori:	611	16,335		16,335	2.9	410	0	16,745	3.0	7,775	41
Hudson Public	1,675	49,779	76	49,855	10.8	1,862	130	51,847	11.3	20,400	98
Huntington Wc	2,468	41,606		41,606	6.5	1,395		43,001	6.7	15,616	150
James E. Wick:	2,286	33,331	4,432	37,763	5.8	1,773		39,536	6.1	13,237	100
Jonesville Dist	565	25,334		25,334	4.7	0		25,334	4.7	5,000	35
Jordan Valley	2,817	25,135	275	25,410	3.9	906		26,316	4.1	9,700	154
Laingsburg	1,250	13,750	23	13,773	3.0	525		14,298	3.1	4,200	23
Lake Odessa	712	10,652	31	10,683	2.4	644		11,327	2.5	2,573	21
Leland Twp	2,200	24,589		24,589	5.4	4,002		28,591	6.3	3,100	69
Lenox Twp	1,895	18,430		18,430	3.4	1,506	316	20,252	3.8	8,180	46
Mackinaw Are:	936	30,389		30,389	7.4	1,026		31,415	7.6	10,502	93
Mancelona Tw	630	12,000	30	12,030	2.7	20	0	12,050	2.7	7,200	31
Manchester Tw	2,686	14,262	167	14,429	2.2	230		14,659	2.2	3,500	52

COLLECTIONS

Group II (4,000-6,999)

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Marlette Dist.	800	16,915	40	16,955	3.1	481	0	17,436	3.2	5,900	75
Mayville Dist.	690	12,554	46	12,600	2.3	330	0	12,930	2.4	3,661	44
Mendon Twp	1,055	16,188		16,188	3.4	68		16,256	3.4	4,200	28
New Buffalo	3,958	40,009		40,009	6.1	1,712		41,721	6.3	8,137	172
Nottawa Twp	1,228	28,450	86	28,536	4.3	749	120	29,405	4.5	9,740	42
Ontonagon Tw	1,411	28,748		28,748	6.1	249		28,997	6.2	6,800	51
Ovid Public	1,336	13,683		13,683	2.5	415		14,098	2.5	2,919	44
Pathfinder Con	1,250	20,160		20,160	3.6	0		20,160	3.6	5,600	70
Peninsula Com	938	12,380		12,380	2.9	1,643	97	14,120	3.3	5,060	67
Pittsford Public	993	11,811	0	11,811	2.8	784		12,595	3.0	3,950	45
Putnam Public	720	14,725		14,725	2.2	14		14,739	2.2	3,610	28
Rauchholz Mei	980	17,867		17,867	2.8	425	110	18,402	2.9	3,035	56
Reading Comr	375	15,397		15,397	3.8	130	0	15,527	3.8	nc	48
Reynolds Twp	1,134	13,403	106	13,509	2.4	271		13,780	2.5	5,887	49
Richland Comr	1,819	23,517		23,517	4.6	562		24,079	4.7	7,937	80
Royal Oak Twp						DID NOT REPORT					
Schoolcraft Co	1,112	9,602		9,602	2.0	382		9,984	2.1	3,619	31
Sebewaing Twj	568	21,314		21,314	4.7	1,043		22,357	5.0	4,747	52
Sleeper Public	788	8,037		8,037	2.0	45	0	8,082	2.0	3,754	79
St. Ignace Publ	978	12,991		12,991	3.0	635	20	13,646	3.2	4,500	75
Suttons Bay At	1,218	13,645		13,645	3.2	674	6	14,325	3.4	3,728	65
Tahquamenon Area		16,000		16,000	2.3	232		16,232	2.3	6,250	95
Taymouth Twp	695	8,579		8,579	1.9	440		9,019	2.0	4,480	19
Three Oaks Tw	551	22,547		22,547	3.8	75		22,622	3.9	1,834	0
Utica Public	3,495	21,690	249	21,939	4.3	458	46	22,443	4.4	6,919	67
Vernon Public	398	7,467		7,467	1.5	0	0	7,467	1.5	4,700	20
Walton Ericksc	924	16,234		16,234	2.3	53		16,287	2.3	6,944	46
Watervliet Dist	318	33,940	51	33,991	6.2	215	30	34,236	6.2	3,735	100
West Iron Dist	593	14,386		14,386	2.1	78		14,464	2.1	3,272	61
White Pigeon T	983	16,048		16,048	3.1	59	50	16,157	3.1	4,448	34
Whitehall City	1,581	21,339	39	21,378	3.6	363	0	21,741	3.7	491	87
Wim H. Aitkin	2,389	34,095	57	34,152	6.5	1,090		35,242	6.8	17,237	147
Group II Totals	88,143	1,462,169	7,160	1,469,329	3.7	39,928	1,171	1,510,428	3.8	397,283	4,358

Group III (7,000-11,999)

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Alcona County	2,929	37,922	45	37,967	3.7	859		38,826	3.8		31
Allendale Twp	1,189	15,287		15,287	1.9	60	60	15,407	1.9	9,710	42
Alma Public	3,150	57,967	595	58,562	5.0	3,245		61,807	5.3	19,671	168
Alvah N. Beldi	1,683	39,607	184	39,791	3.6	2,142	142	42,075	3.8	14,029	79
Bad Axe Public	1,000	24,016		24,016	2.6	3,000		27,016	3.0	3,500	112

COLLECTIONS

Group III (7,000-11,999), cont'd

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Berrien Springs	1,838	24,473	215	24,688	2.3	1,332		26,020	2.4	7,061	76
Buchanan Publ	2,304	40,549	30	40,579	4.4	810	0	41,389	4.5	NC	62
Bullard-Sanfor	1,292	33,490		33,490	3.6	677		34,167	3.7	8,000	70
Calumet Pub/S-	439	21,324		21,324	2.4	462		21,786	2.4	6,830	93
Carson City	1,177	19,816	73	19,889	2.1	248	274	20,411	2.1	3,739	71
Center Line	2,254	31,405		31,405	3.5	1,893		33,298	3.7	nc	84
Charlevoix	1,407	23,364	63	23,427	2.9	956		24,383	3.0	7,806	92
Chesaning Pub	924	36,676	1,178	37,854	3.3	1,447		39,301	3.4	12,837	70
Coloma Public	3,996	74,684	33	74,717	6.4	2,382	1	77,100	6.6	14,625	265
Comstock Twp		57,918		57,918	4.9	2,308	989	61,215	5.2	19,644	110
Crawford Cour	1,834	24,916	83	24,999	2.3	1,317	35	26,351	2.5	6,526	39
Dorr Twp	3,297	44,551		44,551	4.9	1,553	8	46,112	5.0	10,597	117
E. Jack Sharpe	2,888	22,785		22,785	3.3	1,979	5	24,769	3.5	8,375	181
Eaton Rapids	2,319	24,174		24,174	2.3	1,347		25,521	2.4	4,500	50
Eau Claire Dist	1,455	24,172	5	24,177	3.1	797		24,974	3.2	nc	54
Edna C. Bentle	529	12,842	47	12,889	1.7	747		13,636	1.8	5,500	36
Fennville Dist.	923	20,134	80	20,214	1.7	832	0	21,046	1.8	6,091	86
Forsyth Twp	315	11,000		11,000	1.3	100		11,100	1.3	2,400	55
Fowlerville	690	20,200		20,200	2.0	489		20,689	2.0	5,628	40
Fremont Public	1,806	54,679	1,751	56,430	5.9	3,090	60	59,580	6.3	13,279	201
Galesburg Men	639	19,204		19,204	2.1	258		19,462	2.1	6,072	40
Gerrish-Higgin	801	32,972	6,375	39,347	3.8	406	57	39,810	3.9	3,551	102
Gladstone Area	1,385	35,349	419	35,768	4.0	4,522	60	40,350	4.5	12,511	150
Grant Public	860	35,509		35,509	4.5	1,401	5	36,915	4.7	15,000	49
Harrison Comm	1,119	23,992	12	24,004	2.3	1,791		25,795	2.5	3,266	68
Hastings Public	2,806	27,659	314	27,973	3.1	1,522		29,495	3.3	8,338	114
Houghton Lake	nc	39,289	2,291	41,580	3.5	395		41,975	3.5	440	107
Hudsonville	1,814	19,919		19,919	2.6	710	0	20,629	2.7	na	74
Indianfields	2,251	41,136	218	41,354	3.8	2,777	23	44,154	4.1	9,497	142
Ironwood Carn	1,565	35,663	253	35,916	3.7	1,316	17	37,249	3.9	nc	107
L'Anse Area Sc	1,350	15,048	11,604	26,652	3.1	1,608		28,260	3.2	4,716	68
Ludington Pub	2,074	42,844		42,844	5.0	2,885		45,729	5.4	15,008	125
Lyon Twp	1,929	25,669		25,669	2.9	1,279		26,948	3.1	9,509	64
MacDonald Pu	3,078	33,613	1	33,614	4.6	703		34,317	4.7	4,203	103
Manistique Sch	1,915	32,784	64	32,848	4.1	1,600		34,448	4.3	12,000	103
McKune Mem	1,100	23,841		23,841	2.4	542		24,383	2.4	8,104	54
Milan Public	2,226	27,612	167	27,779	2.4	1,383	85	29,247	2.5	10,839	109
Millington Tw	600	24,348	3,674	28,022	3.8	1,984		30,006	4.1	5,886	54
Missaukee Co.	1,543	28,243		28,243	2.7	355		28,598	2.7	8,000	67
Montmorency	780	12,367		12,367	1.4	216		12,583	1.4	4,453	46
Munising Scho	878	15,451	113	15,564	1.7	534		16,098	1.8	6,099	47
Negaunee Publ	802	28,837	39	28,876	4.1	487		29,363	4.1	8,810	91
Newaygo Carn	2,297	34,399	119	34,518	4.1	659		35,177	4.2	10,451	75
North Branch T	2,028	21,624	21	21,645	2.8	302		21,947	2.8	6,686	58

COLLECTIONS

Group III (7,000-11,999), cont'd

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Northeast Ottav	2,157	24,231	33	24,264	2.2	1,236		25,500	2.3	9,641	62
Northfield Twp	200	16,000		16,000	1.8	90		16,090	1.8	nc	9
Ogemaw Dist.	2,784	32,964		32,964	3.3	1,678		34,642	3.5	10,892	115
Oscoda County	750	27,048	55	27,103	3.5	623	50	27,776	3.5	7,830	75
Oxford Public		39,129		39,129	3.3	894		40,023	3.4	12,164	151
Parchment Con	1,975	33,814		33,814	3.5	1,210		35,024	3.6	10,118	130
Paw Paw Dist.	2,810	39,106	128	39,234	3.5	1,691	0	40,925	3.6	12,682	105
Pigeon Dist.	2,405	26,512		26,512	3.1	2,059		28,571	3.3	8,859	37
Pinckney Com	1,038	14,560		14,560	1.6	0		14,560	1.6	7,400	28
Portland Dist.	1,904	20,331	150	20,481	1.8	1,312	5	21,798	1.9	8,000	51
Rawson Mem	2,200	20,353		20,353	2.5	1,457	158	21,968	2.7	6,749	80
Reed City Publ	1,093	19,180		19,180	2.5	630		19,810	2.6	4,775	45
Richmond Publ	1,976	20,503		20,503	2.5	302	350	21,155	2.6	8,186	5
Rudyard Sch/P	552	14,608		14,608	1.7	1,749	403	16,760	1.9	1,619	60
Ruth Hughes M	4,428	22,340		22,340	3.1	354		22,694	3.1	7,965	129
Salem-So. Lye	2,024	18,247	47	18,294	1.8	740		19,034	1.9	6,000	70
Sandusky Publ	1,489	32,091		32,091	4.5	464	0	32,555	4.5	nc	43
Saranac Public	4,200	30,139	300	30,439	3.5	880		31,319	3.6	12,411	124
Saugatuck-Dou	683	15,859	64	15,923	2.2	405		16,328	2.3	4,578	67
Shelby Area Dist		25,088	125	25,213	2.6	419	15	25,647	2.7	6,793	120
South Haven	2,330	40,464		40,464	4.2	232		40,696	4.2	11,165	101
Sparta Carnegie	1,478	46,927		46,927	5.6	659		47,586	5.6	631	117
Spies Public	1,891	51,485	333	51,818	5.5	2,079	47	53,944	5.7	10,000	163
Springfield Tw	1,256	16,456		16,456	1.5	477		16,933	1.5	5,567	67
St. Charles Dis	922	16,215	83	16,298	2.1	510	0	16,808	2.2	9,125	47
Surrey Twp	2,250	39,300		39,300	4.0	1,236		40,536	4.2	nc	63
Tamarack Publ	1,860	16,528	48	16,576	2.0	310		16,886	2.1	4,101	82
Theo. A. Cutler	521	24,229	70	24,299	3.3	753		25,052	3.4	15,581	59
Thomas Twp	4,774	26,877		26,877	2.4	761		27,638	2.5	nc	60
Thompson Hor	1,074	23,774	96	23,870	2.4	237		24,107	2.4	100+	74
Thornapple Kellogg		35,600	260	35,860	3.3	750		36,610	3.4	6,200	108
Vicksburg Con	4,000	40,000	48	40,048	5.6	697	73	40,818	5.7	15,000	90
West Branch	1,724	19,580	95	19,675	2.3	1,786	85	21,546	2.5	6,459	71
White Pine	1,230	17,967	26	17,993	1.9	489		18,482	2.0	nc	50
Wixom Public	1,307	24,145	118	24,263	2.8	718	0	24,981	2.9	9,000	106
Zeeland Public	3,590	40,179	34	40,213	3.5	695		40,908	3.6	15,294	110
Group III Total	142,353	2,447,152	34	2,479,331	3.1	94,289	3,007	2,576,627	3.3	618,572	7,175

COLLECTIONS

Group IV (12,000-25,999)

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Adrian Public	2,349	72,928	791	73,719	3.3	3,853	118	77,690	3.5	nc	161
Albion Public	1,863	38,454		38,454	2.9	1,727		40,181	3.0	nc	149
Allegan Public	1,854	60,316	139	60,455	4.1	2,448	0	62,903	4.2	11,297	130
Auburn Hills	3,048	23,570	116	23,686	1.4	1,559	30	25,275	1.5	8,451	117
Bement Public	2,600	23,663		23,663	1.3	374		24,037	1.3	nc	42
Berkley Public	4,892	57,850	41	57,891	3.4	3,325	659	61,875	3.6	22,452	188
Big Rapids	3,340	48,991	3,507	52,498	2.6	2,927	478	55,903	2.8	15,269	149
Blair Memorial	3,538	51,171		51,171	3.7	2,060	68	53,299	3.8	15,539	129
Brandon Twp	1,712	25,124	9,723	34,847	2.9	445	0	35,292	2.9	8,052	63
Bridgeport Pub	3,123	21,153	67	21,220	1.4	2,002	21	23,243	1.5	6,799	141
Ch. A. Ransom	1,727	38,888		38,888	3.1	566		39,454	3.2	11,755	75
Charlotte Public		32,029		32,029	1.6	2,688		34,717	1.8	9,563	82
Cheboygan Arc	4,398	30,013	1,467	31,480	2.5	971		32,451	2.6	16,450	188
Cromaine Libr	3,784	47,356	802	48,158	2.3	2,972		51,130	2.5	20,875	247
Delton Dist.	834	23,412		23,412	1.9	160		23,572	1.9	9,731	26
Dexter Dist.	683	28,450		28,450	1.4	180		28,630	1.4	10,550	41
Dowagiac Publ	1,824	43,280	327	43,607	3.2	3,066	124	46,797	3.4	14,381	106
Fraser Public	3,552	64,742	783	65,525	4.7	2,514	0	68,039	4.9	nc	153
Gladwin Count	3,062	37,322	90	37,412	1.7	286		37,698	1.7	9,872	110
Grand Ledge	1,829	38,167	149	38,316	3.2	2,899		41,215	3.4	13,205	75
Greenville Pub	1,170	43,903	141	44,044	2.9	1,426		45,470	3.0	7,947	178
Hall-Fowler	1,301	22,824	264	23,088	1.2	1,919		25,007	1.3	6,874	89
Hamburg Twp	2,315	33,485	70	33,555	2.6	493		34,048	2.6		70
Hamtramck	1,953	37,435	30	37,465	2.0	80		37,545	2.0	9,615	137
Harper Woods	2,825	51,026		51,026	3.4	1,025		52,051	3.5	17,157	122
Hazel Park Me	3,568	33,415		33,415	1.7	1,671	0	35,086	1.7	na	108
Highland Twp		39,796	120	39,916	2.2	1,399	20	41,335	2.3	14,310	114
Holly Twp	2,465	40,100		40,100	2.3	3,389	0	43,489	2.5	15,000	101
Independence T	4,231	33,009	122	33,131	1.3	1,616		34,747	1.4	5,493	170
Ishpeming	1,305	68,797	319	69,116	4.8	2,323		71,439	5.0	12,851	99
Kalkaska Coun	2,428	29,323	64	29,387	2.2	135		29,522	2.2	10,000	40
Lincoln Twp	4,057	63,251	106	63,357	3.4	1,841	72	65,270	3.5	20,852	142
Loutit Library	3,333	58,901	6,618	65,519	2.6	5,609	134	71,262	2.8	23,709	261
Manistee Coun	4,761	101,093	200	101,293	5.1	2,376		103,669	5.2	23,266	289
Marshall Public	2,381	42,710	304	43,014	2.3	3,656	0	46,670	2.5	13,062	112
Mason County	nc	31,000		31,000	1.8	2,900		33,900	2.0	14,000	120
Maud Preston I	7,138	78,775	5,000	83,775	4.4	4,022	388	88,185	4.7	12,000	150
McGregor Publ	1,742	106,361	4,692	111,053	5.5	4,232		115,285	5.7	nc	15
Menominee Co	1,846	53,257	41	53,298	2.8	1,320		54,618	2.9	nc	104
Milford Twp	nc	28,255	197	28,452	1.8	1,359	57	29,868	1.9	10,988	149
Mitchell Public		21,654	297	21,951	1.7	636		22,587	1.8	4,989	84
Mount Clemen	3,476	120,648	2,400	123,048	5.3	6,034		129,082	5.6	31,872	244
Northville Publ	2,720	44,573	106	44,679	1.9	1,550		46,229	2.0	15,344	138
Orion Twp	8,192	72,047	1,697	73,744	3.1	2,720	178	76,642	3.2	21,909	206

COLLECTIONS

Group IV (12,000-25,999)

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Otsego County	4,218	45,025	565	45,590	2.5	1,794		47,384	2.6	6,055	240
Otsego Dist.	na	37,612	62	37,674	2.9	970	75	38,719	3.0	11,280	107
Petoskey Public	3,067	45,710	295	46,005	2.6	967	50	47,022	2.7	13,798	118
Portage Lake C	1,371	32,130		32,130	2.0	2,314		34,444	2.2	8,500	111
Presque Isle Di	2,391	49,187		49,187	3.3	311	60	49,558	3.3	22,000	113
Riverview Pub	2,042	41,171	663	41,834	3.0	1,550		43,384	3.1	14,629	110
Romeo Dist.	13,138	70,216		70,216	3.7	10,303	0	80,519	4.2	28,025	285
Saline Dist.	2,412	34,152	184	34,336	2.2	1,189	498	36,023	2.3	19,082	89
Shiawassee Co	2,752	34,000		34,000	1.9	500		34,500	2.0	nc	10
Sturgis Public	3,270	39,754	9,863	49,617	3.1	1,846	83	51,546	3.2	14,587	130
Tecumseh Publ	3,091	34,821	6	34,827	2.3	2,270	127	37,224	2.4	10,358	162
Three Rivers	1,002	54,157	255	54,412	4.0	2,557	0	56,969	4.2	17,519	150
Walled Lake C	1,818	44,623		44,623	2.5	1,143	23	45,789	2.5	15,097	87
Warner Baird	1,598	27,055	1	27,056	2.0	1,427	210	28,693	2.1	10,882	96
White Lake Tw	1,321	32,012		32,012	1.4	836		32,848	1.4	7,905	80
Group IV Total	156,710	2,684,142	52,684	2,736,826	2.7	120,730	3,473	2,861,029	2.8	695,196	7,502

Group V (26,000-49,999)

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Alpena County	3,250	60,112		60,112	2.0	2,050	1,080	63,242	2.1	21,500	233
Bacon Memori	3,462	67,243	583	67,826	2.2	2,576		70,402	2.3	22,454	208
Baldwin Public	11,693	131,411	4,195	135,606	4.3	17,189	4,138	156,933	5.0	54,489	424
Bayliss Public	4,801	110,139	430	110,569	3.9	9,003	102	119,674	4.2	32,627	279
Benton Harbor	13,888	89,647	1,503	91,150	3.0	4,551	33,578	129,279	4.2	35,736	263
Bloomfield Tw	11,424	162,659	21,583	184,242	3.9	15,352	685	200,279	4.3	55,974	632
Branch Dist. Li	2,600	78,510	1,103	79,613	1.9	1,241	20	80,874	1.9	18,445	177
Brighton Area	1,362	23,179		23,179	0.8	923		24,102	0.9	7,780	112
Cadillac-Wexfo	13,200	137,000		137,000	4.8	1,090		138,090	4.9	20,000	400
Cass Dist. Lib.	900	56,760		56,760	1.6	3,717		60,477	1.7	19,151	35
Dewitt Public	1,932	35,386		35,386	1.3	1,451		36,837	1.4	6,564	65
Dickinson Cou	na	74,116		74,116	2.8	4,649		78,765	2.9	12,311	266
Eastpointe Mer	4,307	74,730		74,730	2.1	3,017	0	77,747	2.2	20,592	255
Escanaba Publi	3,258	51,578	2,784	54,362	1.9	770	0	55,132	1.9	15,135	115
Ferndale Public	2,422	82,054	30	82,084	2.9	3,885		85,969	3.1	29,999	127
Garden City	1,596	60,717	1,382	62,099	1.9	2,214	25	64,338	2.0	17,328	103
Georgetown Tv	3,099	67,721	30	67,751	1.7	5,341		73,092	1.8	nc	139
Hackley Public	3,584	160,913	4,770	165,683	4.2	14,765		180,448	4.5	nc	295
Howell Carneg	6,949	52,638	825	53,463	1.8	5,117		58,580	1.9	16,514	379
Iosco-Arenac I	6,565	99,675	66	99,741	2.2	3,763		103,504	2.3	50,446	160
Lenawee Coun	4,269	164,078	132	164,210	3.8	13,155	858	178,223	4.2	58,800	521

COLLECTIONS

Group V (26,000-49,999) cont'd

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Madison Heigh	13,571	100,950	24,062	125,012	3.9	5,424		130,436	4.1	44,000	230
Niles Commun	4,559	119,125	4,041	123,166	4.7	2,617		125,783	4.8	26,061	529
Novi Public	11,052	71,351	51	71,402	2.2	4,936	0	76,338	2.3	31,282	308
Oak Park Publi	5,033	83,204		83,204	2.7	3,791	0	86,995	2.9	30,478	205
Owosso Public	1,433	60,358	10,950	71,308	2.5	5,978	84	77,370	2.7	19,158	155
Peter White Pu	11,345	106,400	1,381	107,781	3.0	3,584	467	111,832	3.1	20,546	343
Plymouth Dist	11,866	89,924	1,371	91,295	2.7	5,678	2,115	99,088	3.0	32,286	269
Portage Public	9,804	107,709	300	108,009	2.6	3,775		111,784	2.7	38,796	250
Shelby Twp	8,057	62,302	1,073	63,375	1.3	6,829	208	70,412	1.4	24,222	210
Van Buren Dis	6,072	84,534	nc	84,534	2.1		nc	84,534	2.1	nc	295
Group V Totals	187,353	2,726,123	82,645	2,808,768	2.7	158,431	43,360	3,010,559	2.8	782,674	7,982

Group VI (50,000 and over)

Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Ann Arbor Pub	30,552	377,090		377,090	2.8	24,893	240	402,223	2.9	112,832	1,136
Bay Co.	54,648	361,591	45,425	407,016	3.7	19,061	155	426,232	3.8	86,625	1,883
Canton Public	12,812	121,269	25,420	146,689	2.6	9,358	310	156,357	2.7	45,465	376
Clinton-Chippe	nc	1,031		1,031	0.0	60		1,091	0.0	1,091	7
Dearborn Dept	35,926	258,468	4,077	262,545	2.9	32,079	2,709	297,333	3.3	104,575	834
Detroit Public	134,279	2,655,156	825,327	3,480,483	3.4	37,257		3,517,740	3.4	nc	6,030
East Lansing	5,852	127,394	58	127,452	2.5	1,644	114	129,210	2.5	28,077	384
Farmington Co	41,241	189,496	74,790	264,286	3.1	8,211		272,497	3.2	74,404	720
Flint Public	19,374	621,684	12,694	634,378	4.5	17,857	810	653,045	4.6	80,340	881
Genesee Dist.	95,400	528,098	5,561	533,659	1.8	5,585	468	539,712	1.9	130,893	1,226
Grace A. Dow	23,853	207,278	19,500	226,778	3.3	14,192	196	241,166	3.5	91,882	520
Grand Rapids	69,846	667,250	348,890	1,016,140	5.4	19,555	122	1,035,817	5.5	128,688	1,890
Grosse Pointe	13,232	144,775	23,828	168,603	3.1	14,433	351	183,387	3.4	49,408	667
Herrick Public	13,558	128,678	1,403	130,081	1.6	14,501	219	144,801	1.7	47,800	850
Ingham Co.	20,387	130,537	1	130,538	1.0	20,860		151,398	1.1	nc	622
Jackson Dist.	48,035	240,187	68,682	308,869	2.1	25,065		333,934	2.2	nc	756
Kalamazoo	nc	365,827	52,842	418,669	3.5	16,792	628	436,089	3.6	111,030	436
Kent Co.	58,361	674,551		674,551	2.3	70,898	304	745,753	2.5	225,926	1,587
Lansing Public	12,899	446,224	44,250	490,474	3.6	28,707		519,181	3.8	43,080	422
Lapeer Co.	2,872	79,495	252	79,747	1.6	503		80,250	1.6	31,389	251
Livonia Civic C	14,932	247,844	28,188	276,032	2.7	18,483		294,515	2.9	78,360	725
Macomb Co.	11,103	184,673	336	185,009	2.9	6,890	177	192,076	3.0	41,921	577
Monroe Co.	23,981	504,908		504,908	3.8	23,431	728	529,067	4.0	nc	1,889
Muskegon Co.	10,997	150,642	1,307	151,949	1.3	5,696		157,645	1.4	67,203	516
Pontiac Public	2,139	72,780	3,000	75,780	1.1	1,849	26	77,655	1.1	18,135	170
Rochester Hills	nc	159,031		159,031	2.1	10,875	0	169,906	2.2	51,368	400
Roseville Publi	nc	98,680		98,680	1.9	3,854	0	102,534	2.0	32,482	197

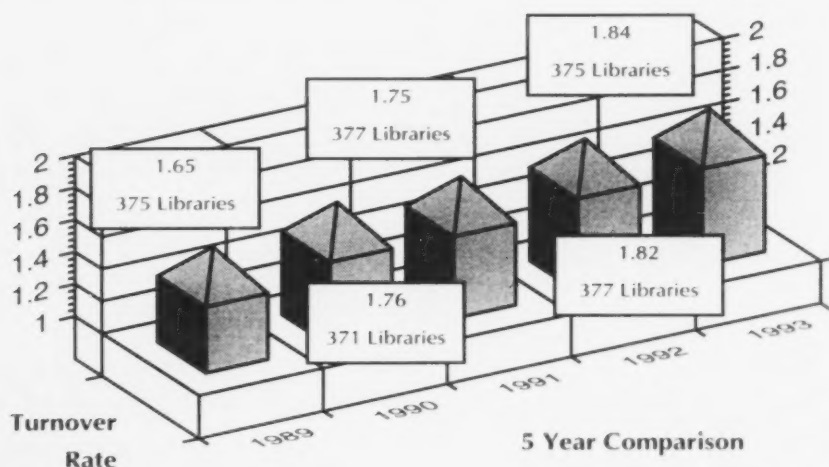
COLLECTIONS

Group VI (50,000 and over) cont'd

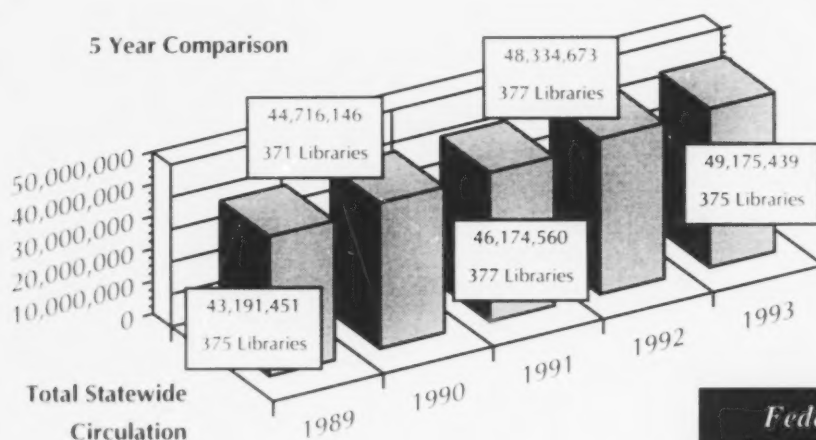
Public Library	No. Volumes Added	Books/Serial Volumes (Print Format)	Book/Serials Volumes (Microform)	TOTAL BOOK/SERIAL VOLUMES	Books/Serials Per Capita	TOTAL Audio Visual Items	Miscellaneous Collections	TOTAL COLLECTIONS	Items Per Capita	Juvenile Holdings	No. Serial Subscriptions
Royal Oak Pub	10,240	148,567	18,867	167,434	2.6	5,857	39	173,330	2.6	35,815	242
Saginaw Public	435,716	619,073	38,404	657,477	4.8	14,757	2,630	674,864	4.9	93,073	240
Southfield Publi	15,268	215,293	6,427	221,720	2.8	6,198		227,918	2.8	68,524	572
St. Clair Co.	13,423	295,723	1,070	296,793	2.1	8,702	180	305,675	2.1	19,720	481
St. Clair Shores	3,547	128,116		128,116	1.9	4,064	233	132,413	1.9	31,798	402
Sterling Height	15,129	175,612	3,911	179,523	1.5	7,927	1,468	188,918	1.6	104,214	274
Traverse Area l	13,950	89,574		89,574	1.3	14,945	394	104,913	1.5	26,477	381
Troy Public	37,888	211,193	3,398	214,591	2.9	20,463	511	235,565	3.2	65,515	766
Veterans Mem	7,996	99,660	nc	99,660	1.8	3,808	nc	103,468	1.9	nc	325
Warren Public	51,904	338,502	147	338,649	2.3	31,151	3,254	373,054	2.6	97,749	7,349
Waterford Twp	22,201	74,109	450	74,559	1.1	3,297	200	78,056	1.2	20,565	265
Wayne Co.	34,560	764,255	3,407	767,662	1.3	16,415	645	784,722	1.3	262,382	1,911
West Bloomfie	22,490	127,433	102,994	230,427	3.2	7,442	389	238,258	3.3	58,045	478
Willard Public	11,868	168,315	300	168,615	1.8	12,547	0	181,162	2.0	35,411	490
Ypsilanti Dist.	4,964	89,233	35,000	124,233	1.6	4,235		128,468	1.6	49,612	305
Group VI Total: 1,457,423 13,289,295 1,800,206 15,089,501 2.6 614,397 17,500 15,721,398 2.7 2,651,874 40,433											

Public Library Statistics

Circulation and Services



Turnover Rate indicates the number of times each library item circulates during the year if circulation is spread evenly through library collections. The rate is calculated by dividing the state's total annual circulation by the state's total items available.



Total circulation as reported by Michigan's public libraries.

Federal-State Cooperative System for Public Library Data

Circulation Per Capita

	1991	1992
• National Average	6.1	6.4
• Michigan Average	5.0	5.2
Michigan Ranking	37	37

CIRCULATION and PUBLIC SERVICES

Group I (0-3,999)									
Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Amasa Comm.	809	2.2	120	15%	0	0		nc	
Athens Comm.	764	0.3	331	43%	0	0		28	0.01
Barryton Public	13,000	3.8	5,000	38%	300	100	M	300	0.09
Beaver Island	9,788	24.2	4,751	49%	56	145	M	306	0.76
Bellaire Public	31,064	10.2	12,400	40%	136	185	M	1,560	0.51
Bellevue Twp	4,699	1.6	1,756	37%	49	840		500	0.17
Benzonia Public	13,250	4.3	4,000	30%	25	216	M	615	0.20
Bessemer Public	27,441	7.5	11,562	42%	28	97		694	0.19
Betsie Valley			DID NOT REPORT						
Beulah Public	6,584	3.0	576	9%	0	55		18	0.01
Burlington Twp	3,075	1.7	1,538	50%	97	745		722	0.41
Burr Oak Twp	10,423	4.1	2,653	25%	7	490		208	0.08
Camden Twp	22,822	5.9	6,375	28%	107	112		639	0.17
Carp Lake Twp	6,037	5.1	1,264	21%	60	100		2,319	1.94
Central Lake Twp	7,392	2.7	2,072	28%	0	179	M	2,100	0.75
Chase Twp	1,425	1.4	540	38%	0	40	M	585	0.59
Clinton Twp	33,685	8.4	14,019	42%	237	335	M	2,624	0.66
Colon Twp	11,508	3.1	3,825	33%	52	147		nc	
Columbia Twp	14,182	5.5	4,893	35%	28	14		520	0.20
Corunna Public	38,828	12.6	13,643	35%	418	1,172	M	1,196	0.39
Crooked Tree C	7,285	2.3	2,153	30%	20	195		243	0.08
DeTour Area Sc	10,898	5.6	5,977	55%	13	24		352	0.18
Dryden Twp	25,695	7.6	11,411	44%	0	450	M	3,120	0.92
Elberta Public	4,266	2.9	2,135	50%	30	125		300	0.20
Elk Twp	12,760	3.7	5,291	41%	172	43		364	0.10
Falmouth Area	1,872	2.2	936	50%	0	0		156	0.18
Fife Lake Public	4,891	3.6	2,168	44%	50	1,000	M	98	0.07
Frankfort City	35,200	17.1	13,209	38%	89	1,227		7,500	3.65
Franklin Public	19,386	7.4	nc		109	140		nc	
Galen Twp	12,725	4.1	8,000	63%	32	120	M	312	0.10
Garfield Mem.	44,446	12.5	5,334	12%	171	60		3,762	1.06
Glen Lake Com	9,319	3.5	3,434	37%	12	210		54	0.02
Helena Twp	7,728	7.8	2,318	30%	0	27	M	150	0.15
Homer Public	11,758	3.0	5,095	43%	10	1,323		2,620	0.67
Idlewild Public	1,768	3.0		0%			M	21	0.04
Indian River Ar	28,630	7.4	5,963	21%	304	45		1,300	0.33
Interlochen	29,073	7.9	15,685	54%	575	1,500	M	1,450	0.39
J.C. Wheeler	28,000	9.0	10,000	36%	nc	nc		4,000	1.28
J. E. Opperman	29,448	7.9	6,634	23%	237	474	M	780	0.21
Kingsley Public	14,057	4.0	7,350	52%	6	502	M	430	0.12
Lake Linden-Hi	22,006	6.5	7,607	35%	110	178	M	3,842	1.14
Lawrence Mem	4,868	2.2	1,565	32%	0	29		185	0.08
Lawton Public	18,292	10.9	7,700	42%	9	11		345	0.20
Leelanau Twp	28,000	16.5	7,075	25%	38	722	M	900	0.53

CIRCULATION and PUBLIC SERVICES

Group I (0-3,999), cont'd

Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCan Member	Annual Reference Transactions	Reference Per Capita
LeRoy Comm	5,680	2.1	2,670	47%	10	163		145	0.05
Litchfield Dist.	13,474	5.9	5,007	37%	95	32		780	0.34
Luther Area	2,044	1.3	179	9%	0	48		156	0.10
Lyons Village	11,218	3.1	3,365	30%	76	650	M	397	0.11
M. Alice Chapin	24,168	6.1	7,231	30%	120	400		11,410	2.87
Mackinac Island	4,371	9.3	1,337	31%	5	80	M	193	0.41
Maple Rapids	15,564	4.6	5,300	34%	124	221	M	126	0.04
Marcellus Twp	12,439	3.1	6,650	53%	53	154	M	872	0.22
McMillan Twp	9,639	3.2	3,027	31%	5	159		116	0.04
Merrill Dist.	24,104	6.6	12,375	51%	254	329		1,524	0.42
Moore Public	18,550	4.8	4,621	25%	4	119	M	815	0.21
Morton Twp	22,940	6.2	6,579	29%	50	275		1,100	0.30
Mulliken Dist.	13,344	7.0	nc		nc	nc	M	nc	
North Adams	18,601	5.1	12,377	67%	0	75		0	0.00
Osceola Twp	13,008	7.3	5,004	38%	1	38	M	752	0.42
Pentwater Twp	26,630	14.9	4,695	18%	44	243	M	1,887	1.06
Port Austin Twp	18,682	5.2	4,315	23%	162	195		437	0.12
Republic-Michi	6,423	3.9	3,852	44%	0	134	M	350	0.21
Richfield Twp	13,500	4.0	1,700	13%	10	260		2,000	0.59
Richland Twp	27,000	8.6	6,802	25%	4	97	M	nc	
Richmond Twp	4,385	4.0	1,275	29%	30	10	M	58	0.05
Sanilac Twp	24,185	6.3	5,980	25%	0	381	M	557	0.15
Seville Twp	25,967	9.4	8,179	31%	3	80	M	312	0.11
Sodus Twp	8,435	4.1	5,295	63%	30	158	M	681	0.33
Somerset Twp	3,217	0.9	nc		0	0		nc	
Stair Public	16,907	5.3	4,810	28%	223	202		1,300	0.41
Sunfield Dist.	23,237	11.1	7,716	33%	49	200	M	720	0.35
Tekonsha Twp	7,060	3.6	1,550	22%	250	695		150	0.08
Topinabee Publ	13,061	9.9	4,852	37%	32	24	M	326	0.25
Unity Dist.	16,727	5.0	5,601	33%	260			1,505	0.45
Vermontville Twp	15,581	4.4	7,356	47%	175	212		1,250	0.35
Wakefield Publ	15,254	5.5	2,705	18%	10	17		504	0.18
Waldron Dist.	4,546	1.8	1,789	39%	32	198	M	76	0.03
Walkerville	9,719	6.0	6,698	69%	3	72	M	510	0.31
Washtenaw Co.	77,046	73.1	nc		nc	nc		7,300	6.93
Watertown Twp	2,414	1.1	589	24%	59	23		260	0.12
Wheatland Twp	7,840	3.3	2,558	33%	20	215	M	125	0.05
Whitefish Twp	5,175	10.0	1,480	29%	10	35		41	0.08
Wolverine Com	7,761	4.2	2,847	37%	19	43		576	0.31
Woodland Twp	4,200	2.1	1,000	24%	0	0		50	0.02
Group I Totals	1,263,243	5.9	396,724	31%	5,809	19,614	37	86,579	0.40

CIRCULATION and PUBLIC SERVICES

<i>Group II (4,000-6,999)</i>									
Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Addison Twp	20,904	4.1	10,102	48%	662	910	M	1,260	0.25
Alanson Area	3,346	0.8	1,100	33%	16	20		87	0.02
Armada Free	21,986	4.1	11,795	54%	2,427	3,012	M	3,772	0.71
Augusta-Ross T	16,598	3.5	622	4%	129	145	M	811	0.17
Benton/Pottersvi	29,089	7.2	7,081	24%	91	87	M	182	0.04
Boyne City	27,500	4.5	9,167	33%	10	50		1,560	0.26
Bridgman Publi	51,448	11.1	17,026	33%	341	366	M	832	0.18
Brown City	20,550	4.5	10,452	51%	87	102		485	0.11
Cedar Springs	19,029	3.0	nc		648	239		nc	
Coleman Area	15,313	3.6	4,056	26%	310	220		447	0.10
Constantine Tw	28,839	5.9	15,842	55%	188	1,337		2,120	0.43
Crystal Falls Di	15,724	3.5	4,570	29%	26	276		1,638	0.37
Deckerville	26,733	5.6	9,657	36%	2	3		2,080	0.43
Dorothy Hull M	44,110	6.8	10,956	25%	21	70		936	0.14
Dowling Public	5,600	1.2	2,400	43%	210	1,450		3,600	0.78
Durand Memori	58,851	12.5			505	1,356	M	10,050	2.14
Elk Rapids Pub	23,595	5.6	8,003	34%	0	180	M	350	0.08
Elsie Public	28,377	6.6	16,201	57%				7,098	1.66
Evart Public	48,372	7.4	18,854	39%	250	292		22,000	3.37
Fairgrove Twp	31,771	6.3	10,000	31%	275	260		1,300	0.26
Fleschner Mem	26,035	4.9	13,000	50%	450	400		1,200	0.22
Freeport Dist.	12,055	1.8	6,717	56%	482	460	M	780	0.11
Hancock Sch/Pt	6,112	1.0	2,073	34%	196	289	M	3,900	0.63
Harbor Beach	31,232	4.9	14,495	46%	10	205		452	0.07
Hart Area Publi	69,452	10.3	26,397	38%	6	319	M	2,100	0.31
Hartford Public	49,392	7.8	6,609	13%	184	41	M	1,049	0.17
Henika Public	36,999	5.5	13,449	36%	1,694	1,187		1,534	0.23
Henry Stephens	28,024	6.0	10,981	39%	2	132	M	2,536	0.54
Hesperia Dist.	21,095	4.3	8,932	42%	5	313	M	2,103	0.43
Home Twp	22,496	5.4	8,790	39%	755	1,580		nc	
Hopkins Public	16,186	3.6	7,182	44%	556	470		3,900	0.86
Howe Memoria	27,334	4.9	10,559	39%	56	233		285	0.05
Hudson Public	55,086	12.0	21,388	39%	761	431	M	3,380	0.73
Huntington Wo	52,013	8.1	22,000	42%	1,095	652	M	nc	
James E. Wicks	82,425	12.6	34,949	42%	713	567		9,416	1.44
Jonesville Dist	20,190	3.8	5,534	27%	133	503		5,043	0.94
Jordan Valley	33,310	5.1	11,942	36%	261	272	M	2,600	0.40
Laingsburg	22,190	4.8	9,300	42%	100	1,000		630	0.14
Lake Odessa	27,425	6.1	12,957	47%	714	813		1,118	0.25
Leland Twp	58,000	12.8	19,000	33%	145	276		698	0.15
Lenox Twp	14,654	2.7	9,500	65%	795	740	M	220	0.04
Mackinaw Area	60,456	14.7	20,631	34%	166	311		2,600	0.63
Mancelona Twf	18,070	4.0	7,200	40%	2	275	M	230	0.05
Manchester Tw	28,110	4.3	10,039	36%	131	763	M	2,500	0.38

CIRCULATION and PUBLIC SERVICES

Group II (4,000-6,999)									
Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Marlette Dist.	29,800	5.4	9,060	30%	233	296		2,964	0.54
Mayville Dist.	28,665	5.3	10,659	37%	320	224	M	969	0.18
Mendon Twp	10,916	2.3	3,781	35%	394	528		1,350	0.28
New Buffalo	52,394	7.9	19,102	36%	485	473	M	4,936	0.75
Nottawa Twp	87,242	13.2	51,435	59%	139	501	M	6,100	0.92
Ontonagon Twp	36,793	7.8	10,984	30%	147	90		8,900	1.90
Ovid Public	43,064	7.7	14,631	34%	104	1,044	M	3,379	0.61
Pathfinder Com	37,981	6.8	13,025	34%	590	365		2,025	0.36
Peninsula Com	40,347	9.3	19,183	48%	489	124	M	382	0.09
Pittsford Public	19,877	4.7	6,073	31%	491	360		260	0.06
Putnam Public	15,631	2.4	4,299	28%	11	163		894	0.14
Rauchholz Men	37,280	5.9	8,684	23%	160	149		2,808	0.44
Reading Comm	8,000	2.0	2,034	25%	20	53		200	0.05
Reynolds Twp	23,769	4.2	8,450	36%	667	623	M	1,560	0.28
Richland Comm	45,617	8.9	22,000	48%	136	727	M	3,125	0.61
Royal Oak Twp			DID NOT REPORT						0.00
Schoolcraft Cor	16,601	3.5	8,449	51%	198	82	M	2,200	0.47
Sebewaing Twp	35,147	7.8	8,858	25%	243	192		3,900	0.86
Sleeper Public	22,503	5.6	6,000	27%	0	256		442	0.11
St. Ignace Publi	26,083	6.1	8,810	34%	25	152	M	519	0.12
Suttons Bay Ar	26,523	6.3	7,524	28%	112	492	M	796	0.19
Tahquamenon /	17,669	2.5	3,800	22%	0	10		16,500	2.36
Taymouth Twp	22,400	5.0	11,954	53%	163	214		884	0.20
Three Oaks Twp	14,746	2.5	4,864	33%	49	172	M	465	0.08
Utica Public	30,243	6.0	12,400	41%	1,198	1,712	M	nc	
Vernon Public	9,342	1.9	6,320	68%	85	200	M	nc	
Walton Erickso	21,467	3.1	6,248	29%	26	40		912	0.13
Watervliet Dist	33,875	6.1	10,870	32%	75	87	M	7,035	1.28
West Iron Dist	27,711	4.0	5,287	19%	23	335		1,820	0.26
White Pigeon T	25,487	4.9	6,467	25%	334	241	M	3,188	0.62
Whitehall City	38,565	6.5	17,500	45%	920	1,525		3,560	0.60
Wim H. Aitkin	51,043	9.8	10,145	20%	12	229	M	2,120	0.41
Group II Totals	2,292,857	5.7	820,404	36%	23,459	34,266	35	193,075	0.48

Group III (7,000-11,999)									
Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Alcona County	34,880	3.4	5,506	16%	218	683	M	312	0.03
Allendale Twp	59,290	7.4	39,548	67%	1,593	1,784	M	210	0.03
Alma Public	93,089	8.0	35,866	39%	179	340	M	3,900	0.33
Alvah N. Beldi	59,557	5.4	25,806	43%	2,688	1,861		1,194	0.11
Bad Axe Public	110,970	12.2	30,000	27%	577	903		nc	

CIRCULATION and PUBLIC SERVICES

Group III (7,000-11,999), cont'd

Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Berrien Springs	72,600	6.7	27,722	38%	178	285	M	5,100	0.47
Buchanan Publi	86,707	9.3	21,828	25%	130	687	M	6,854	0.74
Bullard-Sanfor	47,451	5.1	13,861	29%	622	1,011		1,936	0.21
Calumet Pub/Sc	67,622	7.5	16,960	25%	138	463	M	12,122	1.34
Carson City	44,962	4.6	11,474	26%	1,039	1,301		3,561	0.37
Center Line	57,550	6.4	nc		3,803	2,630		nc	
Charlevoix	37,988	4.7	14,342	38%	191	167		1,850	0.23
Chesaning Publ	63,917	5.6	25,105	39%	642	1,262		1,405	0.12
Coloma Public	71,755	6.2	26,987	38%	219	340	M	2,103	0.18
Comstock Twp	76,937	6.5	19,683	26%	402	95	M	5,584	0.47
Crawford Coun	41,511	3.9	14,994	36%	78	904	M	3,574	0.34
Dorr Twp	75,223	8.2	26,200	35%	2,545	973		3,500	0.38
E. Jack Sharpe	55,704	8.0	21,600	39%	1,680	1,334		1,872	0.27
Eaton Rapids	71,306	6.7	23,263	33%	143	204	M	1,000	0.09
Eau Claire Dist	30,062	3.9	19,082	63%	224	290	M	4,004	0.52
Edna C. Bentley	53,363	7.0	26,338	49%	nc	nc	M	2,600	0.34
Fennville Dist.	27,000	2.3	9,500	35%	1,300	625		300	0.03
Forsyth Twp	18,368	2.1	nc		158	256	M	nc	
Fowlerville	41,353	4.1	17,095	41%	175	715		31,200	3.08
Freemont Public	109,069	11.5	41,811	38%	2,725	3,777		8,404	0.88
Galesburg Mem	15,597	1.7	5,321	34%	42	365	M	1,427	0.16
Gerrish-Higgins	26,337	2.6	5,057	19%	38	521		5,125	0.50
Gladstone Area	26,205	2.9	10,338	39%	43	86	M	nc	
Grant Public	34,794	4.4	21,000	60%	na	176	M	850	0.11
Harrison Comm	41,786	4.0	9,717	23%	406	283		2,206	0.21
Hastings Public	58,064	6.4	23,226	40%	1,675	1,745		1,120	0.12
Houghton Lake	48,415	4.1	11,439	24%	36	754	M	16,892	1.42
Hudsonville	100,182	12.9	47,338	47%	900	480	M	2,065	0.27
Indianfields	95,853	8.9	31,632	33%	450	949	M	1,540	0.14
Ironwood Carne	61,453	6.4	18,084	29%	121	275		9,263	0.96
L'Anse Area Sc	16,781	1.9	3,495	21%	411	232	M	2,280	0.26
Ludington Publ	123,185	14.5	42,646	35%	181	526	M	5,513	0.65
Lyon Twp	27,150	3.1	12,034	44%	330	526	M	710	0.08
MacDonald Pub	54,994	7.5	16,196	29%	4,015	3,894		6,338	0.87
Manistique Sch	30,054	3.7	10,800	36%	331	476		7,626	0.95
McKune Memo	69,371	6.8	33,075	48%	305	1,524		3,430	0.34
Milan Public	53,581	4.6	20,271	38%	259	981		1,130	0.10
Millington Twp	45,032	6.1	11,475	25%	408	144	M	nc	
Missaukee Co.	72,147	6.8	50,573	70%	0	498		9,559	0.91
Montmorency C	19,807	2.2	6,400	32%	60	73		300	0.03
Munising Scho	23,061	2.5	6,936	30%	144	294	M	4,040	0.45
Negaunee Publi	23,585	3.3	8,170	35%	546	406	M	5,129	0.72
Newaygo Carne	37,268	4.4	12,022	32%	15	125	M	nc	
North Branch T	36,911	4.8	7,883	21%	970	560	M	13,780	1.79

CIRCULATION and PUBLIC SERVICES

Group III (7,000-11,999), cont'd									
Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Northeast Ottawa	72,827	6.6	41,242	57%	1,490	1,157	M	nc	
Northfield Twp	17,305	1.9	nc		nc	587		7,000	0.78
Ogemaw Dist.	61,728	6.2	18,617	30%	463	500	M	1,816	0.18
Oscoda County	44,919	5.7	15,608	35%	171	182	M	1,505	0.19
Oxford Public	67,971	5.7	27,408	40%	1,568	1,894	M	3,087	0.26
Parchment Com	65,444	6.8	22,131	34%	294	279	M	3,106	0.32
Paw Paw Dist.	57,940	5.1	21,699	37%	404	274	M	128	0.01
Pigeon Dist.	68,625	8.0	34,684	51%	372	691		1,976	0.23
Pinckney Comm	21,386	2.3	11,105	52%	44	697		225	0.02
Portland Dist.	74,429	6.4	34,584	46%	215	866	M	3,200	0.27
Rawson Mem	92,905	11.4	25,536	27%	750	983	M	nc	
Reed City Publi	48,636	6.5	26,750	55%	25	1,002	M	1,775	0.24
Richmond Publ	51,068	6.3	31,000	61%	1,976	7,200	M	4,895	0.60
Rudyard Sch/Pt	20,345	2.4	6,782	33%	42	36		1,800	0.21
Ruth Hughes M	62,298	8.6	30,506	49%	na		M	1,640	0.23
Salem-So. Lyor	45,674	4.5	18,973	42%	64	1,289		2,253	0.22
Sandusky Publi	71,792	10.0	23,057	32%	307	240		2,375	0.33
Saranac Public	39,488	4.6	14,178	36%	1,202	292	M	4,800	0.56
Saugatuck-Dou	29,584	4.1	2,179	7%	1,033	1,086		676	0.09
Shelby Area Di	68,442	7.2	26,178	38%	55	1,124	M	2,736	0.29
South Haven	72,403	7.4	31,520	44%	261	976		3,200	0.33
Sparta Carnegie	43,552	5.2	22,769	52%	159	231		5,200	0.62
Spies Public	122,372	13.0	37,917	31%	278	81		10,400	1.11
Springfield Twj	36,606	3.3	22,000	60%	534	1,362	M	8,400	0.76
St. Charles Dist	29,929	3.8	8,756	29%	456	616	M	nc	
Surrey Twp	46,964	4.8	nc		5	36		4,080	0.42
Tamarack Publi	32,408	4.0	11,132	34%	743	867		962	0.12
Theo. A. Cutler	30,342	4.2	5,581	18%	22	35	M	1,529	0.21
Thomas Twp	49,840	4.5	2,013	4%	420	106	M	22,880	2.09
Thompson Horr	36,573	3.7	11,562	32%	210	243		1,560	0.16
Thornapple Kel	50,285	4.6	19,748	39%	988	1,340		9,000	0.83
Vicksburg Com	47,451	6.6	21,316	45%	193	452		2,200	0.31
West Branch	43,422	5.0	14,146	33%	543	539	M	6,100	0.70
White Pine	35,125	3.8	14,004	40%	56	607	M	1,248	0.13
Wixom Public	45,621	5.3	21,000	46%	543	988	M	6,537	0.76
Zeeland Public	119,859	10.5	57,141	48%	2,058	540	M	5,148	0.45
Group III Total:	4,575,405	5.8	1,672,521	37%	51,277	68,181	48	336,345	0.42

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CIRCULATION and PUBLIC SERVICES

Group IV (12,000-25,999)									
Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Adrian Public	96,549	4.4	32,747	34%	2,080	966		11,809	0.53
Albion Public	56,582	4.2	10,651	19%	1,400	1,330		6,240	0.46
Allegan Public	68,571	4.6	23,584	34%	379	232	M	2,875	0.19
Auburn Hills	88,208	5.2	37,037	42%	760	1,416	M	5,637	0.33
Bement Public	81,740	4.6	nc		394	1,076	M	12,438	0.70
Berkley Public	185,878	11.0	72,322	39%	1,650	1,074		16,616	0.98
Big Rapids	98,858	4.9	23,686	24%	491	754	M	2,316	0.12
Blair Memorial	106,983	7.7	30,403	28%	1,627	1,626	M	9,100	0.66
Brandon Twp	49,453	4.1	nc		845	3,682		5,924	0.49
Bridgeport Publ	68,050	4.4	29,284	43%	653	578	M	12,888	0.84
Ch. A. Ransom	63,964	5.1	27,632	43%	220	472	M	2,724	0.22
Charlotte Public	124,526	6.4	45,135	36%	602	854	M	3,200	0.16
Cheboygan Are	75,059	5.9	27,040	36%	208	620	M	11,165	0.88
Cromaine Libra	155,633	7.5	81,117	52%	1,277	337	M	33,030	1.59
Delton Dist.	28,636	2.3	8,898	31%	444	1,930	M	3,068	0.25
Dexter Dist.	22,406	1.1	nc		15	150		3,000	0.15
Dowagiac Publi	70,774	5.2	22,038	31%	404	587		7,234	0.53
Fraser Public	165,646	11.9	50,000	30%	10,050	3,900		15,600	1.12
Gladwin County	112,703	5.1	20,123	18%	583	630	M	7,852	0.36
Grand Ledge	107,282	8.9	42,040	39%	57	1,390	M	3,640	0.30
Greenville Publ	82,038	5.4	30,442	37%	1,357	1,983		10,297	0.68
Hall-Fowler	57,001	3.0	14,911	26%	600	1,538	M	3,585	0.19
Hamburg Twp	50,510	3.9		0%	260	450		nc	
Hamtramck	20,491	1.1	8,000	39%	44	366	M	11,180	0.61
Harper Woods	90,857	6.1	26,279	29%	720	1,184		3,732	0.25
Hazel Park Mer	33,972	1.7	10,787	32%	789	147		4,500	0.22
Highland Twp	107,922	6.0	41,909	39%	907	1,788	M	7,417	0.41
Holly Twp	90,014	5.2	31,878	35%	919	1,041	M	2,600	0.15
Independence T	148,363	6.0	54,440	37%	539	1,258	M	13,066	0.53
Ishpeming	66,714	4.6	22,191	33%	590	334	M	10,758	0.75
Kalkaska Count	37,983	2.8	16,193	43%	15	684	M	2,600	0.19
Lincoln Twp	186,511	10.1	88,600	48%	643	501	M	nc	
Loutit Library	211,941	8.3	70,647	33%	2,085	2,758	M	16,244	0.63
Manistee Count	159,302	7.9	60,193	38%	153	739	M	5,911	0.29
Marshall Public	110,838	5.9	49,516	45%	693	1,916		3,060	0.16
Mason County	111,073	6.5	41,087	37%	306	522	M	nc	
Maud Preston P	188,885	10.0	75,000	40%	294	531	M	4,987	0.26
McGregor Publ	nc		nc		0	0		nc	
Menominee Co.	104,821	5.5	nc		281	471		3,308	0.17
Milford Twp	105,370	6.6	55,000	52%	962	2,352		6,123	0.39
Mitchell Public	72,429	5.7	20,708	29%	774	900	M	5,430	0.43
Mount Clemens	154,881	6.7	66,598	43%	3,417	2,208		nc	
Northville Publi	117,294	5.0	34,500	29%	1,543	962		19,469	0.83
Orion Twp	147,000	6.1	57,185	39%	1,690	1,061		23,522	0.98

CIRCULATION and PUBLIC SERVICES**Group IV (12,000-25,999)**

Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Otsego County	146,759	8.2	54,679	37%	603	1,091	M	4,000	0.22
Otsego Dist.	59,623	4.6	22,620	38%	363	360	M	4,992	0.39
Petoskey Public	93,767	5.4	43,512	46%	540	625		6,656	0.38
Portage Lake D	110,393	6.9	47,014	43%	444	747		10,244	0.64
Presque Isle Dis	72,145	4.8	30,544	42%	162	2,869	M	2,314	0.15
Riverview Publ	65,485	4.7	23,489	36%	520	762		6,940	0.50
Romeo Dist.	255,533	13.4	82,090	32%	7,674	9,261	M	3,200	0.17
Saline Dist.	104,884	6.7	60,551	58%	338	1,280		6,400	0.41
Shiawassee Co.	50,545	2.9	31,991	63%	276	2,526	M	nc	
Sturgis Public	138,072	8.6	41,825	30%	2,052	2,062		8,450	0.52
Tecumseh Publi	129,843	8.5	44,120	34%	2,019	809		5,372	0.35
Three Rivers	91,540	6.7	35,698	39%	1,119	616		28,500	2.08
Walled Lake Ci	103,408	5.7	nc		1,037	1,589		nc	
Warner Baird	79,420	5.8	33,000	42%	1,152	1,549	M	2,114	0.15
White Lake Tw	43,187	1.9	nc		492	1,428	M	nc	
Group IV Total	5,828,315	5.8	2,010,934	35%	62,511	76,872	32	423,327	0.42

Group V (26,000-49,999)

Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Alpena County	129,851	4.2	45,000	35%	702	2,574	M	11,772	0.38
Bacon Memorial	106,754	3.5	39,732	37%	954	1,294	M	19,800	0.64
Baldwin Public	466,466	14.8	199,366	43%	931	605		139,047	4.40
Bayliss Public	187,920	6.6	48,455	26%	764	332		14,404	0.51
Benton Harbor	137,852	4.5	39,918	29%	360	345	M	25,004	0.81
Bloomfield Twj	512,383	11.0	189,396	37%	392	456		145,340	3.11
Branch Dist. Lil	148,321	3.5	42,346	29%	2,670	2,527	M	39,208	0.91
Brighton Area I	95,281	3.5	43,799	46%	201	1,293		19,409	0.71
Cadillac-Wexfo	237,500	8.3	70,000	29%	9,700	1,000	M	15,775	0.55
Cass Dist. Lib.	52,520	1.5	14,931	28%	1,014	1,192		nc	
Dewitt Public	53,438	2.0	29,042	54%	91	159		7,903	0.30
Dickinson Cour	241,216	9.0	80,343	33%	208	187	M	nc	
Eastpointe Men	218,819	6.2	69,943	32%	9,982	8,239		26,715	0.76
Escanaba Public	291,625	10.1	78,933	27%	55	75	M	26,944	0.94
Ferndale Public	92,602	3.3	35,551	38%	214	759		10,218	0.37
Garden City	110,284	3.5	nc		401	622		7,775	0.24
Georgetown Tw	229,422	5.7	110,372	48%	3,725	2,439	M	nc	
Hackley Public	na		nc		358	958		13,796	0.35
Howell Carnegi	209,034	6.9	69,654	33%	495	648		16,072	0.53
Iosco-Arenac D	182,061	4.0	56,334	31%	1,642	3,078	M	12,981	0.29
Lenawee Count	332,880	7.8	119,653	36%	1,905	2,163		12,000	0.28

CIRCULATION and PUBLIC SERVICES

Group V (26,000-49,999) cont'd

Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Madison Heights	146,022	4.5	50,000	34%	1,058	1,599	M	10,488	0.33
Niles Community	181,075	6.9	76,600	42%	237	55		15,660	0.60
Novi Public	267,386	8.1	86,502	32%	1,867	2,041		42,121	1.27
Oak Park Public	151,195	5.0	67,901	45%	1,358	1,610		27,275	0.90
Owosso Public	87,110	3.0	33,338	38%	1,179	1,094		9,646	0.33
Peter White Public	265,919	7.3	95,972	36%	2,000	1,472	M	21,124	0.58
Plymouth District	364,915	11.0	144,525	40%	3,951	1,875	M	45,725	1.38
Portage Public	421,731	10.3	175,952	42%	405	438		34,113	0.83
Shelby Twp	251,058	5.2	99,892	40%	5,124	6,232	M	15,548	0.32
Van Buren District	202,337	5.1	93,727	46%	1,085	4,401		nc	
Group V Totals	6,374,977	6.0	2,307,177	36%	55,028	51,762	13	785,863	0.74

Group VI (50,000 and over)

Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Ann Arbor Public Library	1,242,940	9.1	409,167	33%	4,300	886		195,446	1.43
Bay County	853,170	7.7	288,801	34%	4,016	3,884	M	65,050	0.58
Canton Public	602,952	10.6	237,079	39%	2,081	1,946		101,317	1.78
Clinton-Chippewa	24,451	0.2	24,447	100%	0	0		nc	
Dearborn Dept.	954,785	10.7	290,285	30%	17	163		nc	
Detroit Public	1,557,298	1.5	nc		12,423	730	M	1,093,454	1.06
East Lansing	272,864	5.4	nc		2,496	1,036	M	nc	
Farmington Community	715,375	8.4	314,765	44%	1,988	2,622	M	204,587	2.41
Flint Public	875,434	6.2	206,370	24%	1,977	879	M	308,464	2.19
Genesee District	1,140,737	3.9	275,055	24%	10,716	2,323	M	326,029	1.13
Grace A. Dow	818,491	11.8	312,790	38%	3,968	1,882		75,569	1.09
Grand Rapids	1,093,040	5.8	330,798	30%	1,148	2,442	M	320,999	1.70
Grosse Pointe	441,801	8.1	179,179	41%	9	252		73,548	1.35
Herrick Public	640,177	7.6	258,710	40%	6,784	3,392		42,312	0.50
Ingham County	941,798	7.1	nc		9,041	5,189		nc	
Jackson District	816,302	5.5	nc		4,562	3,860	M	111,150	0.74
Kalamazoo	719,990	6.0	220,094	31%	920	86		142,191	1.19
Kent County	2,648,631	8.9	1,170,716	44%			M	186,784	0.63
Lansing Public	400,590	3.0	120,177	30%	1,953	522	M	303,697	2.24
Lapeer County	181,178	3.6	71,485	39%	421	2,576	M	nc	
Livonia Civic Center	802,782	8.0	189,831	24%	5,891	4,378	M	98,891	0.98
Macomb County	274,157	4.3	48,496	18%	6,103	7,387		92,838	1.45
Monroe County	964,598	7.3	nc		15,377	6,017		nc	
Muskegon County	520,958	4.6	147,842	28%	4,212	9,444		25,664	0.23
Pontiac Public	30,900	0.4	10,000	32%	800	250	M	12,000	0.17
Rochester Hills	614,686	8.0	na		1,065	3,264	M	nc	
Roseville Public	272,889	5.3	87,495	32%	6,917	6,374		27,833	0.54

CIRCULATION and PUBLIC SERVICES

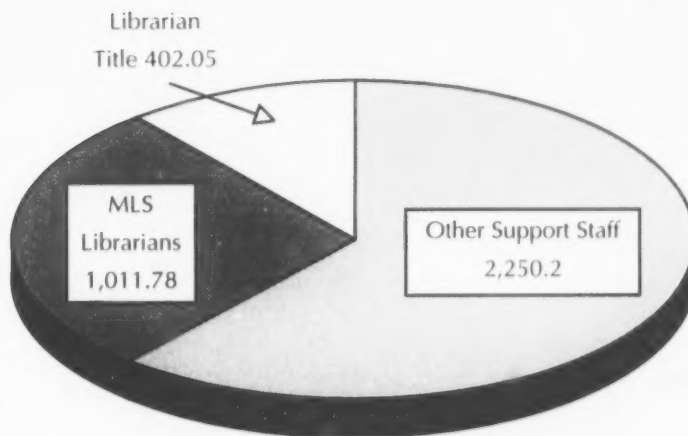
Group VI (50,000 and over) cont'd

Public Library	TOTAL CIRCULATION	Circulation Per Capita	Circulation of Juvenile Materials	Juv Circ as % of Total	INTERLOAN Lending	INTERLOAN Borrowing	MichiCard Member	Annual Reference Transactions	Reference Per Capita
Royal Oak Publ	305,970	4.7	81,007	26%	705	1,883	M	23,174	0.35
Saginaw Public	688,892	5.0	181,513	26%	2,627	4,007	M	152,760	1.11
Southfield Publ	562,389	7.0	nc		3,363	3,581		263,733	3.29
St. Clair County	548,306	3.8	83,949	15%	135	1,595	M	23,270	0.16
St. Clair Shores	286,923	4.2	82,683	29%	5,776	7,172	M	26,327	0.39
Sterling Heights	740,295	6.3	346,982	47%	12,472	9,535	M	99,111	0.84
Traverse Area I	492,193	7.0	123,849	25%	391	1,951	M	37,394	0.53
Troy Public	745,368	10.2	229,316	31%	8,099	12,427	M	249,876	3.43
Veterans Mem	215,368	3.9	nc		na	na	M	nc	
Warren Public	839,259	5.8	103,341	12%	23,482	22,866	M	46,005	0.32
Waterford Twp	277,881	4.1	97,960	35%	2,244	6,252	M	23,606	0.35
Wayne County	1,427,872	2.4	483,991	34%	15,425	18,773		83,371	0.14
West Bloomfield	566,545	7.8	244,762	43%	4,569	3,608	M	123,756	1.70
Willard Public	508,177	5.5	133,607	26%	12	600		29,098	0.32
Ypsilanti Dist.	212,230	2.7	84,892	40%	834	1,548	M	36,017	0.45
Group VI Totals	28,840,642	4.9	7,471,434	26%	189,319	167,582	26	5,025,321	0.86

Public Library Statistics

Patrons, Hours and Staff

Full Time Equivalent Employees



Total 3,664.20 FTE's

Federal-State Cooperative System for Public Library Data

% of FTE Staff to ALA-MLS

	1991	1992
• National Average	21.8	22.3
• Michigan Average	27.6	27.4

Federal-State Cooperative System for Public Library Data

Staff Expenditures %

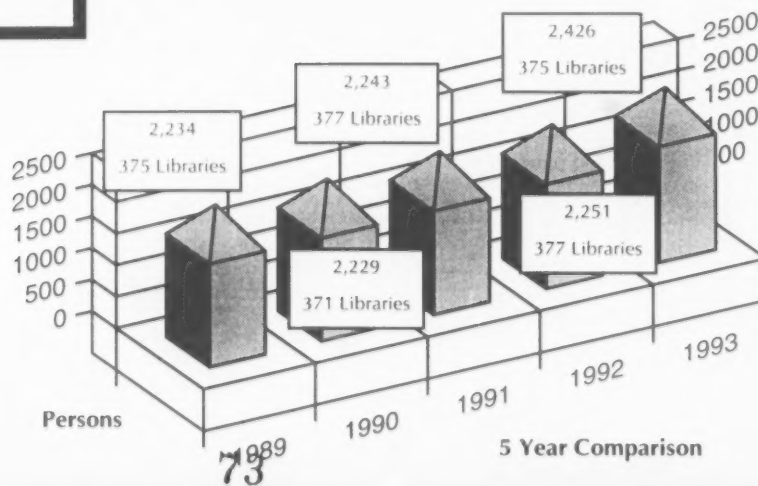
	1991	1992
• National Average	9.33	9.90
• Michigan Average	8.01	8.66
Michigan Ranking	26	26

Michigan Fact (FSCS)

Number of Paid Librarians (ALA-MLS) per 25,000 population — 2.68 per capita.
National Ranking is 14.

Certified Employees

(Reflected in above graph)



PATRONS, HOURS and STAFF

Group I (0-3,999)

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Amasa Comm.	366	nc	20	0	1	10.00	0.00	0.25	0.00	0.25
Athens Comm.	2,515	400	75		1	20.00	0.00	0.50	0.00	0.50
Barryton Public	3,450	20,000	5,000	500	1	36.00	0.00	0.80	0.10	0.90
Beaver Island	404	9,360	2,713	1,300	1	34.00	0.00	0.63	0.00	0.63
Bellaire Public	3,054	23,200	8,600	798	2	33.00	0.00	0.60	0.60	1.20
Bellevue Twp	2,938	3,750	450	0	1	25.00	0.00	0.63	0.38	1.01
Benzonia Public	3,090	5,000	600	26	1	28.00	0.00	0.70	0.23	0.93
Bessemer Public	3,646	11,742	5,332	250	1	35.00	0.00	0.83	0.18	1.01
Betsie Valley	2,074	DID NOT REPORT			1					
Beulah Public	2,178	3,444	366	0	1	17.00	0.00	0.43	0.03	0.46
Burlington Twp	1,773	1,529	765	0	1	15.00	0.00	0.38	0.00	0.38
Burr Oak Twp	2,542	6,752	1,420	402	1	24.00	0.00	0.53	0.13	0.66
Camden Twp	3,860	3,912	183		2	36.50	0.00	0.91	0.01	0.92
Carp Lake Twp	1,193	6,405	950	54	1	53.75	0.00	1.34	0.00	1.34
Central Lake Tw	2,787	6,302	1,765	194	1	26.00	0.00	0.70	0.43	1.13
Chase Twp	999	1,290	80	50	1	18.00	0.00	0.45	0.00	0.45
Clinton Twp	3,992	28,796	7,137	556	1	47.00	0.00	0.78	1.50	2.28
Colon Twp	3,685	nc	nc	213	1	30.00	0.00	0.75	0.00	0.75
Columbia Twp	2,585	5,768	233	75	1	32.00	0.00	0.80	0.00	0.80
Corunna Public	3,091	11,024	5,512	87	1	27.00	0.00	0.75	0.75	1.50
Crooked Tree Di	3,158	2,823	1,260	84	2	32.50	0.00	1.13	0.00	1.13
DeTour Area Sc	1,952	10,600	6,800	120	1	28.50	0.00	0.71	0.00	0.71
Dryden Twp	3,399	26,100	4,150	450	1	33.00	0.00	0.60	1.33	1.93
Elberta Public	1,471	820	552	0	1	15.00	0.00	0.43	0.00	0.43
Elk Twp	3,494	8,700	2,900	475	1	39.00	0.00	0.98	0.00	0.98
Falmouth Area	854	1,400	300	80	1	15.00	0.00	0.38	0.00	0.38
Fife Lake Public	1,344	1,000	500	232	1	15.00	0.00	0.38	0.13	0.51
Frankfort City	2,053	24,000	10,000	2,000	1	36.00	0.88	0.65	0.05	1.58
Franklin Public	2,626	NC	250	15	1	42.00	0.69	0.00	0.58	1.27
Galien Twp	3,094	7,000	4,000	50	1	26.50	0.00	0.66	0.00	0.66
Garfield Mem.	3,565	28,922	3,000	nc	1	31.50	0.00	0.80	1.48	2.28
Glen Lake Comr	2,637	11,364	2,000	313	1	31.00	0.00	0.65	0.00	0.65
Helena Twp	994	5,319	724	28	1	42.50	0.00	1.06	0.00	1.06
Homer Public	3,938	9,266	2,688	100	1	34.00	0.00	0.63	0.18	0.81
Idlewild Public	585	1,452			1	25.00	0.00	0.63	0.00	0.63
Indian River Arc	3,886	21,000	5,000	110	1	35.00	0.00	1.00	0.78	1.78
Interlochen	3,677	8,000	5,000	3,800	1	40.00	0.75	0.00	1.50	2.25
J.C. Wheeler	3,120	14,000	1,000	260	1	20.00	0.00	0.70	0.31	1.01
J. E. Opperman	3,748	30,680	7,280	710	1	47.00	0.00	1.00	0.80	1.80
Kingsley Public	3,475	2,800	1,700	374	1	28.00	0.75	0.00	0.63	1.38
Lake Linden-Hu	3,372	4,000	2,500	300	1	39.50	0.00	0.50	1.00	1.50
Lawrence Mem	2,221	3,692	1,246	93	1	20.00	0.00	0.00	0.00	0.00
Lawton Public	1,685	6,495	3,250	293	1	40.00	0.00	1.00	0.60	1.60
Leelanau Twp	1,694	14,500	6,000	450	1	27.50	0.00	0.75	0.38	1.13

PATRONS, HOURS and STAFF

Group I (0-3,999), cont'd

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
LeRoy Comm	2,687	4,588	1,844	0	1	23.00	0.29	0.29	0.00	0.58
Litchfield Dist.	2,274	5,742	1,600	1,997	1	20.00	0.00	0.50	0.08	0.58
Luther Area	1,526	1,089	170	0	1	15.00	0.00	0.38	0.04	0.42
Lyons Village	3,653	10,850	2,850	0	1	25.00	0.00	0.75	0.25	1.00
M. Alice Chapin	3,977	14,243	1,200	150	1	46.00	0.00	1.87	0.00	1.87
Mackinac Island	469	15,923	1,250	225	1	36.50	0.00	1.00	0.13	1.13
Maple Rapids	3,378	7,735	5,312	53	1	25.00	0.85	0.00	0.00	0.85
Marcellus Twp	3,987	8,320	4,400	150	1	32.00	0.00	0.58	0.83	1.41
McMillan Twp	3,027	10,879	0	56	1	23.00	0.00	0.58	0.00	0.58
Merrill Dist.	3,630	1,450	584	697	1	32.00	0.00	0.75	0.75	1.50
Moore Public	3,851	10,920	1,890	305	1	24.00	0.00	0.60	0.50	1.10
Morton Twp	3,699	15,107	4,025	2,100	1	30.00	0.00	1.68	0.15	1.83
Mulliken Dist.	1,903	9,528	nc	nc	1	23.00	0.00	0.70	0.05	0.75
North Adams	3,629	8,191	4,294	260	1	28.00	0.00	0.70	0.10	0.80
Osceola Twp	1,780	11,412	8,330	79	1	35.00	0.00	0.85	0.00	0.85
Pentwater Twp	1,786	14,936	1,278	177	1	38.00	0.00	1.40	0.30	1.70
Port Austin Twp	3,621	9,982	3,812	138	1	32.00	0.20	0.30	0.25	0.75
Republic-Michig	1,637	3,096	2,128	0	1	15.00	0.00	0.38	0.00	0.38
Richfield Twp	3,413	9,300	1,050	200	1	38.00	0.00	1.00	0.08	1.08
Richland Twp	3,128	20,000	7,000	600	1	30.00	0.00	0.75	0.88	1.63
Richmond Twp	1,095	3,075	1,535	110	1	21.00	0.00	0.53	0.00	0.53
Sanilac Twp	3,813	14,092	4,992	118	1	24.00	0.00	1.20	0.21	1.41
Seville Twp	2,757	11,750	4,248	650	1	29.00	0.00	0.88	0.15	1.03
Sodus Twp	2,065	5,113	2,424	389	1	20.00	0.00	0.58	0.00	0.58
Somerset Twp	3,416	1,348	nc	0	1	40.00	0.00	1.00	0.00	1.00
Stair Public	3,163	6,240	1,500	190	1	26.00	0.00	1.30	0.25	1.55
Sunfield Dist.	2,086	6,720	2,300	90	1	20.00	0.00	0.45	0.23	0.68
Tekonsha Twp	1,969	1,900	675	15	1	15.00	0.00	0.38	0.01	0.39
Topinabee Publi	1,314	1,950	125	0	1	15.00	0.00	0.48	0.00	0.48
Unity Dist.	3,369	17,477	1,200		1	38.00	0.00	0.88	0.70	1.58
Vermontville Tw	3,561	8,300	4,600	185	1	30.00	0.00	0.93	0.08	1.01
Wakefield Public	2,770	8,540	1,500	46	1	34.00	0.00	0.59	0.26	0.85
Waldron Dist.	2,526	2,647	535	380	1	20.00	0.00	0.50	0.26	0.76
Walkerville	1,628	3,917	1,050	320	1	33.75	0.00	1.00	0.00	1.00
Washtenaw Co.	1,054	80,711	nc	0	1	43.50	1.22	0.00	4.81	6.03
Watertown Twp	2,132	nc	nc	0	1	21.00	0.00	0.58	0.00	0.58
Wheatland Twp	2,377	1,575	150	75	1	35.00	0.00	0.88	0.00	0.88
Whitefish Twp	517	6,100	68	nc	1	20.00	0.00	0.50	0.13	0.63
Wolverine Comt	1,835	3,137	350	180	1	20.00	0.00	0.40	0.10	0.50
Woodland Twp	2,025	1,080	300	13	1	10.00	0.00	0.25	0.00	0.25
Group I Totals	214,791	771,570	193,870	24,790	87	2,376.50	5.63	55.77	25.67	87.07

PATRONS, HOURS and STAFF

Group II (4,000-6,999)

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Addison Twp	5,142	15,600	4,472	1,560	1	46.00	0.25	1.65	0.35	2.25
Alanson Area	4,252	2,080	725	600	1	21.00	0.00	0.53	0.00	0.53
Armada Free	5,334	nc	5,000	540	1	50.00	1.00	0.00	1.76	2.76
Augusta-Ross Twp	4,759	12,220	1,583	25	2	35.00	0.00	1.75	0.55	2.30
Benton/Pottersville	4,051	4,149	1,500	0	1	30.00	0.00	0.75	0.13	0.88
Boyne City	6,087	29,575	9,858	540	1	38.00	0.00	1.00	0.75	1.75
Bridgman Public	4,627	29,172	2,000	1,000	1	45.00	0.00	0.99	1.45	2.44
Brown City	4,583	4,285	1,708	120	1	34.00	0.00	0.85	0.00	0.85
Cedar Springs	6,248	10,605	nc	nc	1	30.00	0.00	1.08	0.38	1.46
Coleman Area	4,286	9,120	3,040	35	1	36.00	0.00	0.80	0.93	1.73
Constantine Twp	4,907	14,040	5,616	1,371	1	43.00	0.00	1.00	1.20	2.20
Crystal Falls Dis	4,438	14,288	4,342	nc	1	42.00	0.00	0.55	0.75	1.30
Deckerville	4,788	10,322	3,146	169	1	32.00	0.00	0.71	0.93	1.64
Dorothy Hull Me	6,460	22,828	7,684	0	1	30.00	0.00	0.48	0.28	0.76
Dowling Public	4,633	5,820	1,020	300	1	20.00	0.00	0.50	0.00	0.50
Durand Memorial	4,693	30,000			1	49.00	0.00	1.00	1.83	2.83
Elk Rapids Public	4,223	12,000	3,750	300	1	31.00	0.78	0.00	0.88	1.66
Elsie Public	4,271	20,008	950	1,468	1	26.00	0.00	0.65	1.55	2.20
Evart Public	6,528	26,000	10,400	2,125	1	40.50	0.00	1.88	0.35	2.23
Fairgrove Twp	5,022	10,000	5,000	100	1	39.50	0.00	0.75	1.35	2.10
Fleischner Mem	5,354	13,900	6,500	1,000	1	35.25	0.00	1.00	0.41	1.41
Freeport Dist.	6,802	7,748	3,851	650	1	20.00	0.00	0.50	0.00	0.50
Hancock Sch/Pu	6,221	30,500	20,000	208	1	40.00	0.88	0.00	0.62	1.50
Harbor Beach	6,374	19,400	7,000	2,760	1	48.00	0.68	1.08	0.00	1.76
Hart Area Public	6,748	65,556	29,500	1,841	1	52.00	0.00	3.00	0.28	3.28
Hartford Public	6,311	11,088	2,283	566	1	30.00	0.00	0.75	1.90	2.65
Henika Public	6,761	27,248	14,820	135	1	36.00	0.00	0.85	1.03	1.88
Henry Stephens	4,660	26,544	5,950	614	1	42.00	0.00	0.95	2.45	3.40
Hesperia Dist.	4,934	9,900	4,000	540	1	35.50	0.00	1.69	0.40	2.09
Home Twp	4,178	nc	6,500	1,200	1	50.00	0.00	2.00	0.35	2.35
Hopkins Public	4,516	12,295	3,380	1,800	1	33.00	0.00	1.28	0.39	1.67
Howe Memorial	5,549	14,320	4,431	435	1	47.50	0.00	1.58	0.50	2.08
Hudson Public	4,608	40,872	1,600	2,451	1	40.00	0.00	2.00	0.45	2.45
Huntington Woc	6,419	87,100	nc	2,750	1	45.00	2.30	0.00	3.90	6.20
James E. Wickste	6,530	55,380	16,994	2,834	1	58.00	0.00	0.79	2.65	3.44
Jonesville Dist	5,345	6,831	1,102	240	1	30.00	0.00	0.75	0.75	1.50
Jordan Valley	6,477	14,335	989	NC	1	46.00	0.00	3.00	0.00	3.00
Laingsburg	4,582	19,500	7,000	1,000	1	30.00	0.00	0.75	0.50	1.25
Lake Odessa	4,465	14,404	4,628	1,128	1	34.00	0.00	1.60	0.00	1.60
Leland Twp	4,529	8,765	1,390	260	1	33.00	0.00	0.68	0.15	0.83
Lenox Twp	5,400	12,686	7,500	142	1	44.00	0.00	1.00	2.00	3.00
Mackinaw Area	4,125	15,000	7,970	2,690	4	58.00	0.00	2.40	1.33	3.73
Mancelona Twp	4,465	5,000	2,380	986	1	25.00	0.00	0.63	0.21	0.84
Manchester Twp	6,547	12,000	6,000	100	1	40.00	0.00	1.00	1.35	2.35

PATRONS, HOURS and STAFF

Group II (4,000-6,999)										
Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Marlette Dist.	5,475	17,316	1,100	250	1	31.00	0.00	1.48	0.25	1.73
Mayville Dist.	5,407	21,038	8,211	170	1	38.00	0.00	0.75	1.00	1.75
Mendon Twp	4,783	6,269	2,021	68	1	32.00	0.80	0.50	0.08	1.38
New Buffalo	6,595	12,391	5,000	625	1	50.00	0.00	2.00	3.04	5.04
Nottawa Twp	6,607	28,603	17,806	1,250	6	35.00	0.83	0.83	0.08	1.74
Ontonagon Twp	4,689	29,500	4,350	50	3	58.00	0.00	1.00	0.63	1.63
Ovid Public	5,569	16,857	6,265	723	1	32.00	0.00	1.13	0.38	1.51
Pathfinder Comm	5,624	13,050	1,570	425	1	33.00	0.00	1.00	0.60	1.60
Peninsula Comm	4,340	19,120	11,000	1,127	1	41.00	0.00	0.78	0.78	1.56
Pittsford Public	4,205	nc	2,600	28	1	27.00	0.00	0.55	0.13	0.68
Putnam Public	6,576	8,124	382	575	1	30.00	0.00	0.75	0.55	1.30
Rauchholz Mem	6,314	19,656	10,000	2,800	1	41.00	0.00	1.05	0.75	1.80
Reading Comm	4,081	3,800	700	nc	1	30.00	0.00	0.80	0.00	0.80
Reynolds Twp	5,608	12,220	2,112	363	1	40.00	0.00	0.90	2.15	3.05
Richland Comm	5,099	38,250	20,000	2,200	1	37.00	0.00	2.38	0.85	3.23
Royal Oak Twp	5,006	DID NOT REPORT			1					
Schoolcraft Comm	4,730	10,042	4,932	995	1	31.00	0.00	0.75	0.58	1.33
Sebewaing Twp	4,509	24,336	9,074	315	1	38.00	0.00	2.13	0.00	2.13
Sleeper Public	4,012	8,000	2,960	500	1	28.00	0.00	1.05	0.05	1.10
St. Ignace Public	4,284	11,343	3,200	450	1	30.00	0.00	0.75	0.00	0.75
Suttons Bay Are	4,201	17,595	3,806	371	1	34.50	0.70	0.00	0.30	1.00
Tahquamenon A	6,992	30,000	900	360	1	42.00	0.00	1.00	0.43	1.43
Taymouth Twp	4,524	10,959	6,750	213	1	32.00	0.00	0.80	0.53	1.33
Three Oaks Twp	5,867	8,473	3,418	1,895	1	28.00	0.00	0.60	0.63	1.23
Utica Public	5,081	nc	nc	63	1	46.00	0.00	1.00	1.73	2.73
Vernon Public	4,989	nc	350	300	1	30.00	0.00	0.75	0.13	0.88
Walton Erickson	6,989	10,190	4,733	512	1	33.00	0.00	0.50	0.83	1.33
Watervliet Dist	5,509	16,462	4,613	450	1	31.50	0.00	1.05	1.40	2.45
West Iron Dist	6,964	15,756	3,861	400	1	44.00	0.00	1.00	0.73	1.73
White Pigeon Twp	5,160	35,000	2,100	300	1	44.00	0.00	0.93	0.69	1.62
Whitehall City	5,955	26,550	8,000	1,100	1	37.00	0.00	1.00	1.00	2.00
Wim H. Aitkin	5,216	32,053	8,266	412	1	42.00	0.00	1.00	1.58	2.58
Group II Totals	402,192	1,315,437	397,642	55,873	87	2,796	8.22	76.41	58.92	143.55

Group III (7,000-11,999)										
Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Alcona County	10,145	16,056		131	7	76.00	1.00	0.00	2.75	3.75
Allendale Twp	8,022	15,600	10,492	803	1	36.00	0.00	0.80	1.63	2.43
Alma Public	11,658	155,000	55,000	4,823	1	53.00	1.00	3.88	0.50	5.38
Alvah N. Beldin	11,068	64,856	27,900	1,825	1	50.00	0.00	0.93	3.40	4.33
Bad Axe Public	9,101	nc	1,400	1,200	1	49.00	0.00	1.00	2.25	3.25

PATRONS, HOURS and STAFF

Group III (7,000-11,999), cont'd

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Berrien Springs	10,864	52,000	30,000	1,301	1	54.00	2.00	2.00	1.48	5.48
Buchanan Public	9,285	36,250	7,200	NC	1	54.00	0.00	1.03	2.03	3.06
Bullard-Sanford	9,219	22,674	7,800	749	1	36.00	1.00	0.00	1.60	2.60
Calumet Pub/Scl	9,032	26,104	8,700	131	1	49.50	0.00	0.88	1.00	1.88
Carson City	9,681	15,665	3,254	1,435	2	68.00	0.00	2.23	0.50	2.73
Center Line	9,026	nc	nc	nc	1	42.00	0.00	0.94	2.94	3.88
Charlevoix	8,004	21,800		927	1	38.00	0.00	0.80	1.50	2.30
Chesaning Publi	11,440	26,728	1,750	1,500	1	43.00	1.00	0.00	3.28	4.28
Coloma Public	11,631	24,250	1,200	1,495	1	41.00	1.00	0.80	1.23	3.03
Comstock Twp	11,825	28,560	9,539	3,111	1	58.00	3.31	0.00	5.60	8.91
Crawford Count	10,641	25,216	5,304	2,304	3	73.00	0.00	0.88	2.10	2.98
Dorr Twp	9,174	25,962	3,500	500	3	60.50	0.80	0.00	4.50	5.30
E. Jack Sharpe	7,004	17,680	14,000	408	1	41.50	0.00	1.80	1.00	2.80
Eaton Rapids	10,715	43,134	17,937	350	1	51.00	0.00	1.00	2.00	3.00
Eau Claire Dist	7,716	10,451	4,729	872	1	46.00	1.00	0.00	1.50	2.50
Edna C. Bentley	7,597	nc	400	12	2	40.00	0.00	1.00	0.85	1.85
Fennville Dist.	11,564	17,000	5,700	1,700	1	42.00	0.00	0.63	1.75	2.38
Forsyth Twp	8,775	14,805	nc	1,203	1	40.00	0.00	0.80	0.82	1.62
Fowlerville	10,139	27,517	10,987	5,000	1	45.50	0.00	1.88	0.52	2.40
Fremont Public	9,497	22,304	nc	nc	1	52.00	2.80	0.00	2.78	5.58
Galesburg Mem	9,119	6,531	2,572	656	1	30.00	0.00	1.50	0.00	1.50
Gerrish-Higgins	10,231	14,942	1,250	411	2	72.50	1.00	0.50	0.65	2.15
Gladstone Area	9,047	39,584	2,225	750	1	46.50	0.00	0.81	2.88	3.69
Grant Public	7,885	20,450	921	210	1	33.00	0.00	0.85	0.68	1.53
Harrison Comm	10,325	30,248	12,449	1,400	1	44.00	0.00	0.75	1.78	2.53
Hastings Public	9,075	43,420	19,539	1,985	1	42.00	1.00	0.00	2.50	3.50
Houghton Lake	11,918	31,457	10,135	0	1	38.00	0.00	1.00	2.25	3.25
Hudsonville	7,750	33,605	13,445	1,863	1	46.00	0.00	1.00	1.88	2.88
Indianfields	10,784	nc	nc	390	1	57.00	1.00	1.00	7.33	9.33
Ironwood Carne	9,629	34,248	nc	248	1	55.00	0.00	1.00	2.75	3.75
L'Anse Area Sch	8,719	18,900	9,800	1,969	4	46.50	0.00	1.00	2.10	3.10
Ludington Public	8,507	123,342	57,967	3,325	1	58.00	0.00	2.00	4.58	6.58
Lyon Twp	8,828	35,503	1,650	770	1	41.00	1.00	2.59	0.34	3.93
MacDonald Pub	7,315	NC	NC	417	1	51.00	1.75	0.00	4.18	5.93
Manistique Sch	8,041	56,200	28,100	803	1	47.12	0.88	1.00	0.48	2.36
McKune Memor	10,129	61,000	39,000	1,579	1	56.00	0.00	2.00	3.19	5.19
Milan Public	11,555	43,454	6,332	537	1	53.00	1.00	0.00	4.48	5.48
Millington Twp	7,381	nc	6,500	500	1	40.00	0.00	0.75	1.35	2.10
Missaukee Co.	10,539	21,137	6,020	1,320	4	45.00	0.00	1.00	1.48	2.48
Montmorency C	8,936	3,700	3,250	na	3	72.00	0.00	1.60	0.15	1.75
Munising Schoo	9,048	19,062	13,106	530	1	30.00	0.00	1.00	0.75	1.75
Negaunee Public	7,109	25,645	10,685	316	1	46.00	0.00	2.00	0.00	2.00
Newaygo Carne	8,427	nc	1,650	300	2	55.00	0.00	1.38	0.60	1.98
North Branch Tv	7,705	41,340	534	358	1	45.00	0.00	1.00	1.20	2.20

PATRONS, HOURS and STAFF

Group III (7,000-11,999), cont'd

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Northeast Ottawa	11,116	34,349	17,865	4,247	1	42.00	0.00	1.00	1.95	2.95
Northfield Twp	8,937	34,000	nc	nc	1	30.50	0.00	0.80	1.15	1.95
Ogemaw Dist.	9,961	47,174	16,000	1,875	3	98.00	0.00	2.95	2.18	5.13
Oscoda County	7,842	10,535	3,500	210	3	45.50	0.00	0.95	1.50	2.45
Oxford Public	11,933	49,483	25,000	nc	1	52.00	1.00	1.50	3.06	5.56
Parchment Com	9,626	28,827	8,584	2,375	1	54.00	1.90	0.00	3.13	5.03
Paw Paw Dist.	11,354	48,440	9,672	1,676	1	51.00	1.44	0.00	5.45	6.89
Pigeon Dist.	8,576	32,502	13,453	5,697	1	40.50	0.00	0.95	3.20	4.15
Pinckney Comm	9,247	21,630	8,700	1,500	1	35.00	0.00	0.89	0.34	1.23
Portland Dist.	11,656	20,000	10,500	1,200	1	46.00	0.00	0.75	3.53	4.28
Rawson Mem	8,178	nc	1,117	800	1	60.00	0.00	3.70	0.98	4.68
Reed City Public	7,522	37,040	6,000	12,000	2	34.00	0.00	0.88	1.58	2.46
Richmond Publi	8,118	51,174	30,000	250	1	51.00	0.00	0.85	2.75	3.60
Rudyard Sch/Pul	8,606	36,108	12,036	0	1	45.00	0.00	1.00	1.25	2.25
Ruth Hughes Me	7,221	16,101	nc	1,120	1	45.00	0.00	3.00	0.51	3.51
Salem-So. Lyon	10,128	32,478	15,000	2,200	2	62.00	1.00	1.00	3.00	5.00
Sandusky Public	7,155	nc	nc	450	1	48.50	0.00	1.00	1.75	2.75
Saranac Public	8,615	44,769	20,060	2,453	2	49.00	0.00	2.08	0.55	2.63
Saugatuck-Doug	7,202	21,736	2,652	831	1	43.00	0.00	1.00	1.45	2.45
Shelby Area Dis	9,519	22,800	15,200	500	2	55.00	0.00	0.88	3.60	4.48
South Haven	9,748	67,600	2,184	1,700	1	54.00	1.00	3.00	1.46	5.46
Sparta Carnegie	8,447	12,000	nc	440	1	34.00	0.00	0.61	2.26	2.87
Spies Public	9,398	57,200	15,000	4,000	1	60.00	1.00	0.00	5.25	6.25
Springfield Twp	11,104	28,200	12,000	1,650	1	44.00	0.00	1.00	1.33	2.33
St. Charles Dist	7,793	nc	nc	357	1	42.23	0.00	1.75	1.65	3.40
Surrey Twp	9,759	10,200	nc	320	2	30.00	0.00	1.00	1.05	2.05
Tamarack Public	8,093	23,194	nc	nc	1	39.00	0.85	0.00	1.73	2.58
Theo. A. Cutler	7,272	2,005	3,575	475	1	40.50	1.00	0.00	1.58	2.58
Thomas Twp	10,971	45,500	11,375		1	40.00	1.00	1.00	1.70	3.70
Thompson Home	9,868	19,604	7,228	nc	1	45.25	0.00	1.80	1.55	3.35
Thornapple Kell	10,845	40,000	6,300	270	1	41.25	0.88	0.00	1.52	2.40
Vicksburg Com	7,197	23,400	7,200	2,396	1	52.00	0.88	0.88	1.55	3.31
West Branch	8,720	37,210	nc	1,500	1	42.00	1.00	2.00	0.33	3.33
White Pine	9,284	20,592	7,200	793	2	41.00	0.00	0.65	2.28	2.93
Wixom Public	8,550	29,181	14,590	2,123	1	40.00	2.26	0.00	2.24	4.50
Zeeland Public	11,469	50,752	25,000	3,197	1	45.00	1.00	0.00	2.75	3.75
Group III Totals	791,855	2,469,164	800,913	111,022	117	4,065.85	38.75	87.88	170.23	296.86

PATRONS, HOURS and STAFF

Group IV (12,000-25,999)

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Adrian Public	22,097	21,000	72,500	7,560	1	56.00	3.00	0.00	7.25	10.25
Albion Public	13,461	62,000	nc	4,289	1	48.00	1.75	0.00	4.90	6.65
Allegan Public	14,821	50,950	16,985	1,007	1	53.00	0.94	0.00	3.88	4.82
Auburn Hills	17,076	43,513	nc	3,901	1	51.00	3.50	0.00	3.75	7.25
Bement Public	17,875	65,738	nc	480	1	57.00	1.00	0.88	4.00	5.88
Berkley Public	16,960	nc	na	4,818	2	65.00	4.20	0.00	6.60	10.80
Big Rapids	20,116	75,286	32,000	2,170	1	50.00	1.78	0.00	4.00	5.78
Blair Memorial	13,874	116,948	36,254	4,168	1	56.00	2.00	0.00	3.85	5.85
Brandon Twp	12,051	60,593	35,000	2,614	1	51.00	1.00	1.00	2.75	4.75
Bridgeport Publi	15,409	26,325	13,834	3,430	1	64.00	1.00	1.00	1.50	3.50
Ch. A. Ransom	12,463	46,079		4,454	1	54.00	1.00	0.75	2.75	4.50
Charlotte Public	19,608	9,400	2,110	4,120	2	54.00	0.00	0.88	4.93	5.81
Cheboygan Area	12,723	44,659	25,400	950	1	52.00	1.00	1.00	3.45	5.45
Cromaine Librar	20,772	75,265	37,633	7,672	1	56.00	3.13	0.00	7.10	10.23
Delton Dist.	12,306	14,560	5,200	175	1	32.00	0.80	0.50	0.05	1.35
Dexter Dist.	19,985	10,000	nc	75	1	26.00	0.00	1.30	0.15	1.45
Dowagiac Public	13,696	55,536	19,438	1,296	2	60.50	1.63	0.00	4.85	6.48
Fraser Public	13,899	80,000	29,000	4,254	1	50.00	2.25	0.00	5.25	7.50
Gladwin County	21,896	10,653	nc	2,654	2	102.00	0.94	0.00	6.50	7.44
Grand Ledge	12,098	16,380	3,125	1,260	1	59.00	1.00	0.00	5.08	6.08
Greenville Publi	15,149	73,837	26,433	882	1	51.00	2.50	0.50	3.40	6.40
Hall-Fowler	18,805	37,656	1,570	710	1	52.00	1.00	1.50	3.08	5.58
Hamburg Twp	13,083	nc			1	46.00	0.00	2.70	0.90	3.60
Hamtramck	18,372	26,416	10,500	1,335	1	44.00	1.00	1.00	3.25	5.25
Harper Woods	14,903	nc	nc	838	2	56.00	3.28	0.00	3.86	7.14
Hazel Park Mem	20,051	32,850	9,100	1,179	1	40.00	2.00	0.00	1.00	3.00
Highland Twp	17,941	75,053	18,538	2,051	1	54.00	2.25	0.00	4.25	6.50
Holly Twp	17,306	52,700	22,000	3,200	4	55.00	0.00	0.94	5.69	6.63
Independence Tv	24,722	nc	na	4,901	1	41.00	2.75	0.00	6.75	9.50
Ishpeming	14,389	41,106	10,731	2,406	1	59.50	2.00	0.00	2.34	4.34
Kalkaska County	13,497	28,000	2,000	600	2	66.00	1.00	0.00	2.60	3.60
Lincoln Twp	18,425	110,618	na	5,627	1	58.00	1.00	5.00	7.25	13.25
Loutit Library	25,586	130,877	43,625	2,326	4	63.00	5.00	0.20	5.80	11.00
Manistee County	20,054	80,132	14,300	3,010	6	92.38	0.94	1.44	8.85	11.23
Marshall Public	18,737	42,630	19,045	1,568	1	57.50	1.80	0.00	4.08	5.88
Mason County	16,997	55,613	25,804	nc	2	72.00	1.00	0.00	2.45	3.45
Maud Preston P	18,827	95,434	45,000	8,000	1	63.00	1.88	6.25	3.43	11.56
McGregor Publi	20,121		nc	nc	1	42.00	3.00	1.00	4.75	8.75
Menominee Co.	18,936	21,096	nc	nc	3	102.80	1.00	0.00	5.60	6.60
Milford Twp	15,888	35,128	28,000	3,378	3	54.00	3.60	0.00	5.25	8.85
Mitchell Public	12,683	23,400	1,820	1,500	1	50.00	1.00	0.00	2.75	3.75
Mount Clemens	23,009	161,419	69,410	1,995	1	62.00	4.88	0.00	11.80	16.68
Northville Public	23,539	85,400	na	870	1	50.00	4.63	0.00	2.68	7.31
Orion Twp	24,076	154,327	46,325	3,021	6	58.00	5.00	1.60	10.30	16.90

PATRONS, HOURS and STAFF

Group IV (12,000-25,999)

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Otsego County	17,957	75,000	nc	4,700	3	100.00	1.00	0.00	5.40	6.40
Otsego Dist.	12,916	38,636	17,108	4,565	1	58.00	1.00	1.00	3.18	5.18
Petoskey Public	17,469	76,998	31,200	3,737	1	54.50	1.00	0.75	5.85	7.60
Portage Lake Di	15,922	58,344	34,112	5,500	1	47.00	1.50	1.60	3.30	6.40
Presque Isle Dist	15,043	29,626	13,331	1,554	4	97.00	2.00	0.00	3.94	5.94
Riverview Public	13,894	36,770	11,987	796	1	40.00	1.00	0.75	2.50	4.25
Romeo Dist.	19,099	151,460	na	2,766	2	95.00	4.25	0.00	7.00	11.25
Saline Dist.	15,697	49,900	17,900	1,201	1	58.00	2.00	0.00	3.90	5.90
Shiawassee Co.	17,465	nc	3,500	478	6	121.25	1.00	1.95	1.00	3.95
Sturgis Public	16,130	nc	12,000	2,291	1	57.50	1.88	5.88	5.39	13.15
Tecumseh Public	15,304	81,634	52,000	2,236	4	58.00	1.80	1.20	5.46	8.46
Three Rivers	13,681	56,500	29,000	0	1	40.00	2.00	0.00	4.00	6.00
Walled Lake Cit	18,106	72,249	nc	2,715	2	54.00	2.00	0.00	4.10	6.10
Warner Baird	13,670	22,000	7,000	967	1	51.00	1.90	0.38	2.33	4.61
White Lake Twp	22,677	nc	nc	nc	1	50.00	1.00	0.60	2.00	3.60
Group IV Totals	1,013,312	2,997,694	951,818	144,250	101	3,466.93	109.76	43.55	254.05	407.36

Group V (26,000-49,999)

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Alpena County	30,605	45,067	15,200	11,350	1	57.50	3.08	1.20	5.30	9.58
Bacon Memorial	30,938	113,100	28,000	1,374	1	55.00	3.50	0.00	5.03	8.53
Baldwin Public	31,608	347,827	69,565	8,815	1	66.00	14.05	0.00	19.70	33.75
Bayliss Public	28,406	96,980	15,444	1,755	6	128.00	1.38	1.33	7.63	10.34
Benton Harbor	30,698	55,000	nc	4,764	2	79.00	2.50	2.81	8.63	13.94
Bloomfield Twp	46,761	311,723	nc	8,229	1	65.50	13.31	0.00	23.86	37.17
Branch Dist. Lib	42,914	176,280	16,900	720	6	162.00	2.43	0.00	19.78	22.21
Brighton Area D	27,278	98,000	31,280	8,003	3	50.00	2.56	0.56	2.91	6.03
Cadillac-Wexfor	28,461	95,400	28,000	2,500	4	143.25	3.10	3.00	5.25	11.35
Cass Dist. Lib.	34,616	nc	nc	2,250	6	71.46	0.90	3.83	0.08	4.81
Dewitt Public	26,359	31,824	18,000	185	1	51.00	0.00	2.06	0.65	2.71
Dickinson Count	26,831	168,780	nc	3,135	3	148.00	1.00	9.09	5.46	15.55
Eastpointe Mem	35,283	206,640	80,000	2,065	1	58.00	4.44	0.00	6.50	10.94
Escanaba Public	28,733	101,809	34,500	1,620	2	60.00	1.00	2.00	4.29	7.29
Ferndale Public	27,859	nc	nc	3,342	1	50.80	3.00	1.38	3.38	7.76
Garden City	31,846	87,500	nc	3,960	1	50.00	2.25	0.00	4.38	6.63
Georgetown Twi	40,552	127,954	nc	2,118	1	58.00	2.50	0.00	6.22	8.72
Hackley Public	39,865	144,488	5,629	2,568	1	50.00	4.58	0.00	14.00	18.58
Howell Carnegie	30,271	nc	nc	8,251	1	54.00	3.50	0.00	14.20	17.70
Iosco-Arenac Di	45,115	72,559	30,445	600	10	265.50	2.00	7.11	4.23	13.34
Lenawee County	42,898	93,600	44,928	4,524	10	255.50	3.83	8.88	3.75	16.46

PATRONS, HOURS and STAFF

Group V (26,000-49,999) cont'd

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Madison Height:	32,196	176,302	60,000	3,756	2	81.50	3.75	0.97	4.53	9.25
Niles Communit	26,177	131,233	24,625	5,225	1	51.90	4.25	1.88	6.13	12.26
Novi Public	33,148	nc	na	5,710	1	61.00	9.14	0.00	12.38	21.52
Oak Park Public	30,468	132,000	12,385	2,787	1	63.00	5.50	0.13	6.90	12.53
Owosso Public	29,088	133,432	47,138	2,865	1	57.33	2.00	2.00	3.63	7.63
Peter White Pub	36,289	149,437	nc	4,482	1	54.00	2.00	4.00	14.50	20.50
Plymouth Dist	33,208	238,508	nc	5,344	1	65.00	8.75	0.58	15.55	24.88
Portage Public	41,042	409,948	5,340	5,995	1	69.00	8.43	0.00	10.48	18.91
Shelby Twp	48,655	218,869	98,491	10,495	1	60.00	3.83	0.00	5.83	9.66
Van Buren Dist	39,556	nc	nc	3,645	8	295.00	1.88	7.04	10.91	19.83
Group V Totals	1,057,724	3,964,260	665,870	132,432	81	2,836.24	124.44	59.85	256.07	440.36

Group VI (50,000 and over)

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Ann Arbor Publi	136,892	563,000	na	nc	16	328.00	23.75	0.00	57.30	81.05
Bay County	111,489	425,543	137,966	24,303	8	343.16	10.06	1.75	43.85	55.66
Canton Public	57,040	340,000	0	7,612	1	66.00	11.30	0.00	15.94	27.24
Clinton-Chippew	99,359	nc	nc	nc	1	17.00	0.00	0.00	1.14	1.14
Dearborn Dept.	89,286	862,024	nc	27,000	12	199.50	23.00	0.00	47.00	70.00
Detroit Public	1,027,974	1,665,863	nc	nc	28	940.00	194.00	2.00	293.00	489.00
East Lansing	50,677	225,158	nc	nc	1	62.66	4.42	1.00	14.84	20.26
Farmington Con	84,784	664,233	243,551	24,384	2	120.00	14.20	0.00	38.55	52.75
Flint Public	140,669	434,125	144,708	38,186	4	194.00	32.00	0.00	52.85	84.85
Genesee Dist.	289,790	662,706	22,570	10,770	17	792.00	22.60	5.00	23.65	51.25
Grace A. Dow	69,363	361,000	140,000	9,500	1	66.00	11.50	0.00	26.50	38.00
Grand Rapids	189,126	415,133	n/a	17,031	7	212.50	23.00	2.00	63.50	88.50
Grosse Pointe	54,650	493,551	164,517	18,407	3	158.00	13.95	0.00	17.58	31.53
Herrick Public	83,888	370,992	122,400	9,957	3	97.25	6.70	0.83	27.93	35.46
Ingham County	132,756	nc	nc	8,923	13	362.50	2.90	23.35	8.90	35.15
Jackson Dist.	149,756	996,892	nc	nc	13	411.00	9.70	0.00	57.34	67.04
Kalamazoo	119,487	362,596	80,756	20,536	24	247.66	25.33	0.00	76.00	101.33
Kent County	298,644	1,730,175			18	773.00	32.55	0.00	76.09	108.64
Lansing Public	135,550	217,460	54,365	3,011	14	152.50	13.50	0.00	38.30	51.80
Lapeer County	50,174	nc	nc	5,200	9	219.25	3.00	9.68	7.54	20.22
Livonia Civic Ct	100,850	1,029,710	566,340	19,185	4	162.70	21.00	0.00	35.80	56.80
Macomb County	64,074	192,182	nc	nc	29	100.00	13.43	0.00	39.27	52.70
Monroe County	132,620	nc	nc	17,556	33	565.75	11.00	8.25	56.94	76.19
Muskegon Coun	113,163	345,904	155,656	9,895	12	462.50	7.00	3.63	14.00	24.63
Pontiac Public	71,136	46,000	9,000	200	1	55.00	2.00	0.50	4.50	7.00
Rochester Hills	77,123	nc	na	na	8	65.50	13.50	0.00	22.64	36.14
Roseville Public	51,412	254,667	84,616	3,493	1	64.00	5.55	0.00	8.91	14.46

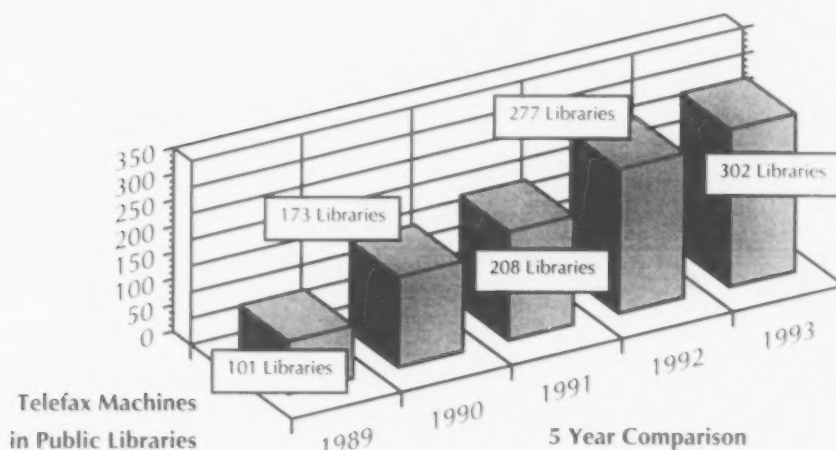
PATRONS, HOURS and STAFF

Group VI (50,000 and over) cont'd

Public Library	Service Population (Rptg Yr)	Annual Attendance	JUVENILE User count	JUV Program Attendance	TOTAL Outlets (all types)	TOTAL Open Hrs per Week (Main & Branch)	FTE ALA Librarians	FTE Titled Librarians	FTE all Other Paid Employees	TOTAL Paid Staff FTEs
Royal Oak Publi	65,410	nc	125,000	7,212	1	57.00	6.00	0.00	8.00	14.00
Saginaw Public	137,920	232,261	53,858	15,000	5	282.00	14.93	0.93	34.13	49.99
Southfield Publi	80,056	462,552	nc	6,386	2	97.00	18.93	0.00	30.80	49.73
St. Clair County	142,694	218,295	81,620	1,719	17	335.00	8.94	3.09	49.69	61.72
St. Clair Shores	68,107	182,018	na	3,400	1	56.00	6.63	0.63	10.63	17.89
Sterling Heights	117,810	440,059	206,820	6,823	29	58.00	13.54	0.00	16.56	30.10
Traverse Area D	70,284	nc	nc	5,449	10	82.50	4.63	0.00	18.53	23.16
Troy Public	72,884	612,418	202,098	11,266	10	138.00	14.00	0.60	30.00	44.60
Veterans Mem	54,616	128,000	nc	nc	6	143.00	4.00	2.00	10.75	16.75
Warren Public	144,864	730,631	185,813	0	6	274.00	10.31	0.00	7.50	17.81
Waterford Twp	67,020	201,200	64,500	3,044	7	104.00	5.00	1.00	9.85	15.85
Wayne County	603,888	447,274	217,032	44,196	21	743.50	38.50	0.00	22.18	60.68
West Bloomfield	72,939	377,215	177,291	21,337	2	112.00	13.63	0.00	23.75	37.38
Willard Public	92,222	395,115	10,000	8,534	2	83.50	9.00	6.00	29.75	44.75
Ypsilanti Dist.	79,302	183,893	73,593	5,732	14	204.50	6.00	6.35	13.45	25.80
Group VI Totals	5,851,748	17,269,845	3,324,070	415,247	416	10,007.43	724.98	78.59	1,485.43	2,289.00

Public Library Statistics

Automation Trends



Category	1991	1992	1993
Public Libraries Offering Database Services	16%	19%	23%
Public Libraries that Provide Telefax Services to the Public	N/A	N/A	50%
Public Libraries Having Telefax Equipment	55%	74%	81%
Public Libraries Providing Public Use of Microcomputer Equipment	44%	46%	45%
Public Libraries Utilizing Access to INTERNET	N/A	N/A	19%

SUMMARY OF RESPONSES TO TECHNOLOGY QUESTIONS

Left column indicates the number of positive responses from the 375 public libraries

1.	302	Library owns (a) telefax machine(s).	How many owned ? ⇒	528
2.	235	Library uses telefax to send interloan requests to other libraries.		
3.	233	Library uses telefax for electronic transmission of information and/or library materials (eg., articles, copies from reference books).		
4.	115	Library does telefax information directly to patrons' home and/or business locations.		
5.	188	Library makes telefax available for use by the public library patron.		
6.	174	Library utilizes an automated circulation system.		
7. (a)	105	Library offers Online Public Access Catalog (OPAC) to its collection.		
7. (b)	76	Library offers OPAC access to other library collections.		
8. (a)	112	Library offers CD-ROM public access catalog to its own collection.		
8. (b)	129	Library offers CD-ROM access catalog to other library collection.		
9.	281	Library owns one or more microcomputers that are not solely used as OPAC terminals.	How many owned? ⇒	1,674
10.	168	Library permits public use of microcomputers (see #9).	How many? ⇒	483
11.	59	Library provides searching of remote informational databases (eg., DIALOG, BRS).		
12.	9	Library permits patron to perform online searches of remote databases.		
13.	113	Library has access to full-text materials online and/or CD-ROM.		
14.	85	Library permits patron direct access to full-text materials either online and/or CD-ROM.		
15.	29	Library provides locally created databases for direct patron access (eg., community information database).		
16.	72	Library utilizes access to INTERNET.		
17.	7	Library provides remote dial-up access to voice mail request services.		
18.	43	Library provides remote dial-up access to its Online Public Access Catalog (OPAC).		
19.	28	Library provides remote dial-up access via Telephone Devices for the Deaf (TDD).		
20.	109	Library owns OR accesses AND uses a Main Frame Computer (32 MB or greater) for routine, frequent library services or functions.		

TECHNOLOGY

TECHNOLOGY														
Group I (0-3,999)														
Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
For all questions an "x" response indicates that the item is owned or the service is offered.														
Amasa Comm. Library														
Athens Comm. Library														
Barryton Public Library	x	x		x				1	1	x				x
Beaver Island District Li	x	x						1						
Bellaire Public Library	x	x						2						
Bellevue Township Libra	x			x		x		2	1		x			
Benzonia Public Library								1	1					
Bessemer Public Library	x	x		x										
Betsie Valley Library														
Beulah Public Library														
Burlington Twp Lib														
Burr Oak Twp Library									1					
Camden Township Libra	x							1						
Carp Lake Township Lib	x	x		x				1						
Central Lake Township I	x	x		x				1		x				
Chase Twp Library														
Clinton Township Public	x							1	1					
Colon Twp Library														
Columbia Township Lib	x			x				1						
Corunna Public Library	x	x		x										
Crooked Tree District Li	x	x		x										
DeTour Area School & F	x	x		x				5	5	x	x			x
Dryden Township Librar	x	x		x				3	1		x			
Elberta Public Library														
Elk Township Library	x			x				1						
Falmouth Area Library										x				
Fife Lake Public Library	x	x			x									
Frankfort City Library	x	x			x			1						
Franklin Public Library	x		x	x	x									
Freeport District Library	x		x	x	x					x				
Galien Township Public	x	x		x				2	1		x			x
Garfield Memorial Libra	x			x						x				
Glen Lake Comm. Lib										x				
Helena Township Librar	x			x										
Homer Public Library								1						
Idlewild Public Library														
Indian River Area Librar	x	x	x	x				2			x			
Interlochen Public Librai	x	x	x	x	x			3			x			x
J.C. Wheeler Library														
Jacquelin E. Opperman M	x			x	x	x	x	2				x		x
Kingsley Public Library	x	x		x	x			3	1	x	x	x		
Lake Linden-Hubbell Pu	x	x		x					2					
Lawrence Memorial Pub	x	x				x								x

TECHNOLOGY

Group I (0-3,999), cont'd														
Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
Lawton Public Library						X	X	1		X				
Leelanau Township Libr	X	X					X	2						
LeRoy Community Libr	X	X		X				1						
Litchfield Dist Library								1	1	X				
Luther Area Public Lib														
Lyons Village Library	X	X	X	X				1	1		X			
M. Alice Chapin Memor	X	X		X										
Mackinac Island Public L	X	X						1						
Maple Rapids Public														
McMillan Township Lib	X	X	X											
Merrill District Library	X	X		X								X		X
Moore Public Library	X	X		X				2	1					
Morton Township Librar	X	X			X	X		2						
Mulliken District Library	X	X	X	X				2	1		X			
North Adams Comm.														
Oakland Co. Reference	shared	X	X		X	X	X	X	X		X			
Osceola Twp Public														
Pentwater Twp Library								2	1					
Port Austin Township Li	X	X		X		X	X		1		X	X		
Republic-Michigamme														
Richfield Township	X	X		X				2						
Richland Township Libr	X	X		X										
Richmond Township Lib	X			X										
Sanilac Township Librar	X	X		X				1		X				
Seville Township Public	X	X		X				1						
Sodus Township Library	X	X		X								X		
Somerset Township														
Stair Public Library	X	X	X	X				1		X				
Sunfield District								1	1					
Tekonsha Township														
Topinabee Public Librar	X	X		X						X				
Unity District Library	X	X	X	X							X			
Vermontville Twp								2	1					
Wakefield Public Library	X	X	X	X										
Waldron Dist. Library								2	1					
Walkerville Public Sch								3	3		X			
Washtenaw County	X				X			8						
Watertown Township Lil	X			X				2	1		X			X
Wheatland Township								2	1					
Whitefish Township Pub	X	X		X					1		X	X		X
Wolverine Community L	X	X	X	X		X	X							
Woodland Township														
GROUP I COUNTS (84 Reporting Libraries)	54	41	12	41	10	8	6	42	24	13	15	6	0	9

TECHNOLOGY

Group II (4,000-6,999)

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circulation system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
For all questions an "x" response indicates that the item is owned or the service is offered.														
Addison Township Public Library	x		x	x	x	x	x							x
Alanson Area Public Library	x	x			x			1						
Armada Free Public Library	x	x		x	x	x	x	1			x			x
Augusta-Ross Twp								3	1					x
Benton Twp-Pottersville								1	1					
Boyne City Public Library														
Bridgman Public Library	x	x	x	x					1			x		x
Brown City Public Library	x	x		x							x			
Cedar Springs Public Library	x				x									
Coleman Area Library	x		x	x				2						
Constantine Township								2	2					
Crystal Falls District Community Library	x	x		x						x				
Deckerville Public Library	x	x		x										
Dorothy Hull Memorial Library	x	x	x	x				2	1		x			
Dowling Public Library														
Durand Memorial Library	x	x	x	x				2		x				
Elk Rapids Public Library	x	x		x				1						
Elsie Public Library														
Ewart Public Library	x							4						
Fairgrove Township Library	x	x		x										
Fleschner Memorial Library	x	x		x						x				
Galesburg Memorial Library	x	x						1					x	
Hancock School Public Library	x	x		x	x	x	x	1	1		x		x	x
Harbor Beach Public Library	x		x	x										
Hart Area Public Library	x	x			x			3						
Hartford Public Library	x													x
Henika Public Library					x			1		x				x
Henry Stephens Memorial Library	x	x	x	x				5	3		x			
Hesperia District Library	x	x												
Home Township Library	x			x	x						x	x		
Hopkins Public Library					x			1						x
Howe Memorial Library								1	1	x				
Hudson Public Library	x		x	x	x			5	1					
Huntington Woods Library	x	x			x	x		6	3					x
James E. Wickson Memorial Library	x			x	x			2	2	x				
Jonesville District Library							x	1	2					x
Jordan Valley District Library	x	x	x	x				1						x
Laingsburg Public Library								2	1					
Lake Odessa Community Library					x			2		x				
Leland Township Public Library	x			x										x
Lenox Township Library	x	x		x	x			2	1					x
Mackinaw Area Public Library	x	x		x				2						
Mancelona Township Public Library	x	x	x	x				1						

TECHNOLOGY

Group II (4,000-6,999), cont'd

Public Library Name	Library Owns Teletex	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automat- ed Circ- system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro- Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
Manchester Township Li	x							2						
Marcellus Township Wo	x	x	x	x								x		
Marlette District Library	x	x		x				1						
Mayville District Public	x	x	x	x				2	1	x		x		
Mendon Township					x	x		1	1					
New Buffalo Public Libr	x	x	x	x	x	x	x	4	4			x		
Nottawa Township Libra	x	x		x	x			3	1					
Ontonagon Township Li	x	x	x	x				3	2					
Ovid Public Library	x	x		x							x			
Pathfinder Community L	x	x						1		x				
Peninsula Community Li	x	x	x	x	x	x	x	2	1					x
Pittsford Public Library	x			x				2	1					
Putnam Public Library	x	x	x	x				1			x			
Rauchholz Memorial Lib	x	x	x	x				2	2		x	x		
Reading Community														
Reynolds Township Libr	x				x			1		x				x
Richland Community Lil	x	x		x										
Royal Oak Township								DID NOT REPORT						
Schoolcraft Comm Lib								1						
Sebewaing Township Lil	x	x		x										
Sleeper Public Library	x	x		x				2	2					
St. Ignace Public Library	x	x		x				1						
Suttons Bay Area Distric	x	x	x				x	2	2					
Tahquamenon Area Publ	x	x	x	x	x			1	1		x			
Taymouth Township Lib	x			x				1	1	x				
Three Oaks Township														x
Utica Public Library	x	x			x			4						x
Vernon Public District L	x						x				x			
Walton Erickson Public l	x	x						2		x				
Watervliet District Libra	x	x		x				1		x				
West Iron District Librar	x		x	x				1						
White Pigeon Township	x	x	x	x										
Whitehall City Library					x					x				
William H. Aitkin Mem	x	x			x	x		5	3					
GROUP II COUNTS (77 Reporting Libraries)	59	43	21	43	23	8	8	51	27	14	11	6	2	17

TECHNOLOGY

Group III (7,000-11,999)

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
For all questions an "x" response indicates that the item is owned or the service is offered.														
Alcona County Library	x	x		x				6	4		x			
Allendale Township Lib	x	x		x	x									
Alma Public Library	x	x	x				x	5	3		x			
Alvah N. Belding Librar	x	x			x	soon	could	6	2			soon		x
Bad Axe Public Library	x	x	x	x	x	x	x	1	1	x	x	x	x	
Berrien Springs Commu	x	x		x	x	x		6				not yet		x
Buchanan Public Library														
Bullard-Sanford Memori	x	x		x				1	1			x		
Calumet Public - School	x	x		x		x		2	2					
Carson City Public Libra	x	1		x	x			2						x
Center Line Public Libra	x			x	x	x	x	1						
Charlevoix Public Librar	x	x	x	x	x	x		3	1		x	Jan-94	x	
Chesaning Public Library	x	x		x	x			7	2					
Coloma Public Library	x	x		x				1			x			
Comstock Township Lib	x	x			x			6				x		x
Crawford County Library	x	x					x	2						
Dorr Township Library					x									
E. Jack Sharpe Public Li	x	x	x	x	x			1		x				
Eaton Rapids Public Lib										x				
Eau Claire District Libra	x	x	x	x				1						x
Edna C. Bentley Memori	x	x		x							x			
Fennville District Librar	x	x		x	x			1						x
Forsyth Twp Public Lib														
Fowlerville Public Lib								1						
Fremont Public Library	x	x	x		x	x	x	4	2			x	x	x
Gerrish-Higgins Sch Dist		x						4	2					
Gladstone Area School &	x	x	x	x			x	6	3		x			x
Grant Public Library	x	x		x	x				1					
Harrison Community Lit	x	x		x	x	x	x	1	1		x	x		x
Hastings Public Library					x			2	1					x
Houghton Lake Public L	x	x	x		x			7						
Hudsonville Bicentennia	x				x							x		
Indianfields Public Libra	x	x	x	x	x			3	1					
Ironwood Carnegie Libra	x	x	x	x										
L'Anse Area School/Pub	x	x	x	x	x	x	x	3	3		x		x	x
Ludington Public Library	x							3						
Lyon Township Public L	x			x	x			1	1					
MacDonald Public Libra	x	x		x	x			3	1		x		x	x
Manistique School and P	x	x	x	x	x	x	x	5	2		x		x	x
McKune Memorial Libra	x	x						2						
Milan Public Library								3						
Millington Township Lib	x		x	x	x	x		4	1					
Missaukee District Libra	x		x	x				1						

TECHNOLOGY

Group III (7,000-11,999), cont'd

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circulation System	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
Montmorency County								1	1		X			
Munising School-Public	X			X				4	3					
Negaunee Public Library	X	X		X	X	X	X	1	1	X	X		X	X
Newaygo Carnegie Libra	X	X	X					3						
North Branch Township	X	X		X	X				2					
Northeast Ottawa Dist					X			4						X
Northfield Twp Area Lib								1						
Ogemaw District Library	X							3			X			
Oscoda County Library	X	X		X				3	2					
Oxford Public Library	X		X	X	X	X	X	3	2					X
Parchment Community L	X	X			X	X	X	8	2			X		
Paw Paw District Library	X	X						3						
Pigeon District Library	X	X	X	X		X		1	1		X	X		
Pinckney Community								1	1					
Portland District Library	X							1	1	X				
Rawson Memorial Libra	X	X		X	X	X		3	1					
Reed City Public Library	X				X									
Richmond Public Library	X	X			X	X	X	2					X	X
Rudyard School/Public L	X	X		X				7	6					
Ruth Hughes Memorial L	X	X		X	X			4	1	X				X
Salem-South Lyon Distri	X	X						2	1		X	X		
Sandusky Public Library	X			X				1						
Saranac Public Library	X				X	X	X	2	1	X		X		X
Saugatuck-Douglas Dist					X			1				X		
Shelby Area District Lib	X	X						1		X				
South Haven Memorial										X				
Sparta Carnegie Twp Lib					X						X	X		X
Spies Public Library	X	X	X	X				3	2			X		
Springfield Township Li	X	X		X	X					X				
St. Charles District Libra	X			X	X	X	X	3	3	X	X	X		
Surrey Township Public	X	X	X		X					X				
Tamarack Public Library	X	X	X	X	X	X	X	3			X			X
Theodore A. Cutler Men	X				X			3	1		X			
Thomas Township Libra	X	X	X	X	X	X		6	2			X		
Thompson Home Public								1	1					
Thornapple Kellogg Sch	X			X	X	X	X	2	2			X		X
Vicksburg Community L	X	X		X				1	1					
West Branch Public Libr	X	X		X				2	1			X		
White Pine Library	X	X						1		X				
Wixom Public Library	X		X		X			2						X
Zeeland Public Library		X			X									X
GROUP III COUNTS (84 Reporting Libraries)	67	52	22	44	45	22	18	68	43	13	20	20	8	24

TECHNOLOGY

Group IV (12,000-25,999)

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
For all questions an "x" response indicates that the item is owned or the service is offered.														
Adrian Public Library	x	x	x	x				9	3					
Albion Public Library	x			x				8	2					
Allegan Public Library	x	x			x	x		8	2					x
Auburn Hills Public Libr	x				x	staff	staff	2			x			x
Bement Public Library	x	x	x	x	x	x		1	1					
Berkley Public Library	x				x	x	x	5						
Big Rapids Community L	x	x			x	x	x	8	1		x	x	x	x
Blair Memorial Library	x				x			1		x				x
Brandon Township Publi	x		x	x	x			2			x			
Bridgeport Public Librar	x	x	x	x	x			3	3	x				
Charles A. Ransom Distr	x	x	x		x			1						
Charlotte Public Library	x	x	x	x	x	x		3			x			
Cheboygan Area Public l	x	x		x	x	x		4	1		x			
Cromaine Library	x	x	x		x			8	2		x			
Delton District Library								1						
Dexter District Library	x	x												
Dowagiac Public Library	x	x	x	x			x	2						
Fraser Public Library	x	x			x	x	x	7	6		x		x	x
Gladwin County Library	x	x	x	x	x	x	x				x			x
Grand Ledge Public Libr	x	x	x		x	x		2	1	x				
Greenville Public Lib					x			2	1	x		x		
Hall-Fowler Memorial					x			1	1		x			
Hamburg Township								2	1					
Hamtramck Public Libra	x							1		x				
Harper Woods Public Lil	x				x			1		1				
Hazel Park Memorial Lil	x			x	x			3						x
Highland Township Publ	x	x			x			3	2					
Holly Township Library	x	x	x	x	x	x	x			x				
Independence Township	x	x	x		x			4				x		x
Ishpeming Carnegie Pub	x	x		x		x	x		2				x	x
Kalkaska County Library	x	x						1		x				
Lincoln Township Public	x	x		x			x	7	4		x			x
Loutit Library	x	x	x		x	x		3	2					
Manistee County Library	x	x			x	x		6	1					
Marshall Public Library	x							4	3	x				
Mason County Library	x	x	x		x	x		5	1		x		x	
Maud Preston Palenske		rarely			x	x		2					x	
McGregor Public Library	x	x	x	x	x									
Menominee County Libr	x	x		x				1	1					
Milford Township Librai	x				x			2						
Mitchell Public Library					x	x		5		x				
Mount Clemens Public L	x	x			x	x	x	1	1		x		x	x
Northville District Librai	x				x	x	x	2						x

TECHNOLOGY

Group IV (12,000-25,999)

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
Orion Township Public Lib	x				x	x	x	13	7		x	x		x
Otsego County Library	x	x	x	x	x	x		5	3		x		x	
Otsego District Public Lib	x	x		x	x	x	x	1	2					
Petoskey Public Library	x	x	x	x	x	x		3			x			x
Portage Lake District Lib	x	x		x				7	2					
Presque Isle District Lib	x	x						5			x			x
Riverview Public Library	x				x			6	3	x				
Romeo District Library	x	x	x	x	x	x	x	7	2		x	x	x	x
Saline District Library	x	x	x						1					
Shiawassee County Lib	x	x		x			x				x			
Sturgis Public Library	x	x						7			x			
Tecumseh Public Library	x	x	x	x				12	7		x			
Three Rivers Public Lib	x	x	x					7	1					
Walled Lake City Lib	x				x			1						
Warner Baird Library	x	x	x		x	x	x	2	1			x		x
White Lake Township L	x			x	x									
GROUP IV COUNTS (59 Reporting Libraries)	53	39	22	23	40	25	16	51	32	11	20	6	8	17

Group V (25,000-49,999)

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
For all questions an "x" response indicates that the item is owned or the service is offered.														
Alpena County Library	x	x		x	x	x		7				x		
Bacon Memorial Public Lib	x			x	x	x	x	9	7	x	x	x		x
Baldwin Public Library	x	x	x		x	x		10	1		x	x	x	
Bayliss Public Library	x	x												
Benton Harbor Public Lib	x	x						2				x		
Bloomfield Township Pu	x	x	x	x	x	x	x	4	4		x	x	x	x
Branch District Library	x	x		x				6						
Brighton Area District								3						
Cadillac-Wexford Count	x	x			x	x	x	4			x	x	x	
Cass District Library	x	x												
Dewitt Public Library								1			x			
Dickinson County Lib	x	x		x	x	x		3						
Eastpointe Memorial Lib	x	x		x	x			5	5					x
Escanaba Public Library	x	x	x	x	x			10	6		x			
Ferndale Public Library	x		x	x				4						
Garden City Public Lib	x			x	x	x	x	2						x
Georgetown Township L	x	x	x		x	x	x	2	1			x	x	x
Hackley Public Library	x	x		x	x	x		14			x	x		x
Howell Carnegie Library	x	x	x	x				15	6					
Iosco-Arenac District Lib	x	x	x	x							x	x		

TECHNOLOGY

Group V (25,000-49,999)

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
Lenawee County Library	X	X	X	X				6	4		X			
Madison Heights Public	X	X	X		X	X	X	5	1		X			X
Niles Community Librar	X							2			X			
Novi Public Library	X		X		X	X	X	18				X		X
Oak Park Public Library	X	X			X	X	X	1						X
Owosso Public Library	X	X	X		X			7			X			
Peter White Public Libra	X	X		X	X	X	X	18	12		X	X	X	X
Plymouth District Librar	X		X	X	X			23	7		X	X		
Portage Public Library	X	X			X	X		6	1		X			
Shelby Township Librar	X	X	X	X	X			3	2		X		X	X
Van Buren District Libra	X	X	X	X				9						X
GROUP V COUNTS (31 Reporting Libraries)	29	23	14	17	19	14	9	28	13	1	16	12	6	12

Group VI (50,000 and over)

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
For all questions an "X" response indicates that the item is owned or the service is offered.														
Ann Arbor Public Librar	X				X	X		35	7		X	X		X
Bay County Library Syst	X	X	X	X	X			11	?			X	X	
Canton Public Library	X	X			X	X		12			X	X	X	
Clinton-Chippewa Valley					X						13			
Dearborn Department of	X	X			X	X		26			X			X
Detroit Public Library	X	X	X		X	X	X	90	10		X	X	X	X
East Lansing Public Libr	X	X		X	X	X	X	8	1		X	X		X
Farmington Community	X	X	X	X	X	X		30	11		X	X	X	X
Flint Public Library	X	X	X	X	X	X		26			X	X		X
Genesee District Library	X	X	X	X	X	X	X	9	2		X		X	X
Grace A. Dow Memorial	X	X		X	X			18	3			X		X
Grand Rapids Public Lib	X	X	X		X	X		26			X	X	X	X
Grosse Pointe Public Lib	X				X	X		23	5	X	X	X	X	X
Herrick Public Library	X	X	X		X	X	X	8	2		X	X		X
Ingham County Library		X						14	5		X			
Jackson District Library	X	X			X	X	X	20	16					X
Kalamazoo Public Librai	X	X	X	X	X	X	X	48	7		X	X	X	X
Kent County Library Sys	X	X	X	X	X	X	X	48	24			staff	X	X
Lansing Public Library	X	X			X			12	6	X	X			X
Lapeer County Library	X	X		X	X	X		13	4		X			X
Livonia Civic Center Lib	X	X	X	X	X	X	X	14	2		X	X		X
Macomb County Library	X	X			X			22			X		X	X
Monroe County Library	X	X	X	X				20						
Muskegon County Libra	X	X			X			7				X	X	X
Pontiac Public Library	X	X	X	X	X	X	X	3	2					

TECHNOLOGY

Group VI (50,000 and over), cont'd

Public Library Name	Library Owns Telefax	Fax ILL Request	Fax to Home, Business, etc.	Allow Fax Use by Public	Automated Circ system	Library offers own OPAC	Offer OPAC(s) of other lib(s)	No. of Micro-Computers	No. Public Access Micros	Search Remote Database	Full Text (online or CD)	Use Internet Access	Dial Access OPAC	Use Main Frame
Rochester Hills Public L	X		X		X	X		25			X	X	X	
Roseville Public Library	X	X	X		X	X	X	6	6		X	X	X	X
Royal Oak Public Librar	X	X					X	1						
Saginaw Public Library	X	X	X	X	X	X	X	6	6			X		X
Southfield Public Library	X	X	X	X	X	X	X	50	8	X	X	X	X	
St. Clair County Library	X	X	X	X				13	7		X			
St. Clair Shores Public L	X	X	X		X	X	X	8	5		X		X	X
Sterling Heights Public L	X	X			X			16	9	X	X	X	X	X
Traverse Area District L	X	X	X		X			21		X	X			X
Troy Public Library	X	X	X	X	X	X	X	19	6		X		X	X
Veterans Memorial Libra	X	X		X	X	X		10	1		X			
Warren Public Library	X	X			X	X	X	55	38				X	X
Waterford Township Pub	X	X	X	X	X	X	X	6	2		X			X
Wayne County Library	X	X			X	X	X	25		X	X	X		X
West Bloomfield Towns	X		X	X	X			62	1	X	X	X		
Willard Public Library	X	X	X		X	X	X	28	12		X		X	X
Ypsilanti District Library	X	X	X	X				11						X
GROUP VI COUNTS (42 Reporting Libraries)	40	37	24	20	37	28	19	41	29	7	31	22	19	30

Library Cooperatives

(As of 1 October 1994)



Library Cooperatives

Number on
Map

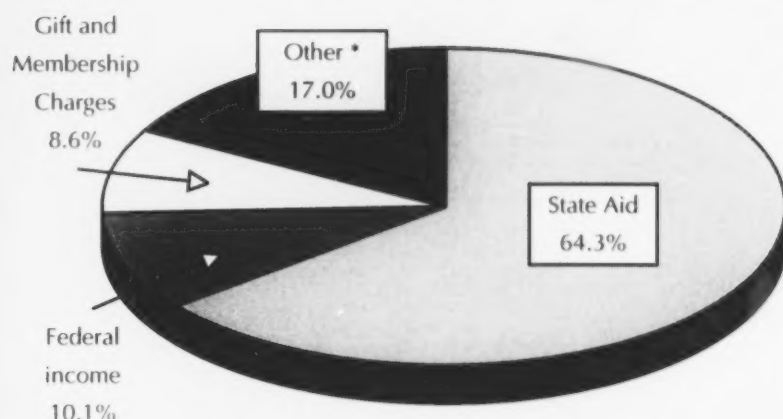
- 1 Superiorland Library Cooperative
- 2 Mid-Peninsula Library Cooperative
- 3 Hiawathaland Library Cooperative
- 4 Northland Library Cooperative
- 5 Mid-Michigan Library League
- 6 White Pine Library Cooperative
- 7 Lakeland Library Cooperative
- 8 Capital Library Cooperative
- 9 Midwestern Michigan Library Coop.
- 10 Blue Water Library Federation
- 11 Southwest Michigan Library Coop.
- 12 Woodlands Library Cooperative
- 13 The Library Network
- 14 Library Cooperative of Macomb
- 15 Detroit Associated Libraries

Reflects Huron Valley Library
System dissolution.

★ Cooperative Headquarter Locations

Library Cooperative Statistics †

Income (1992-1993)



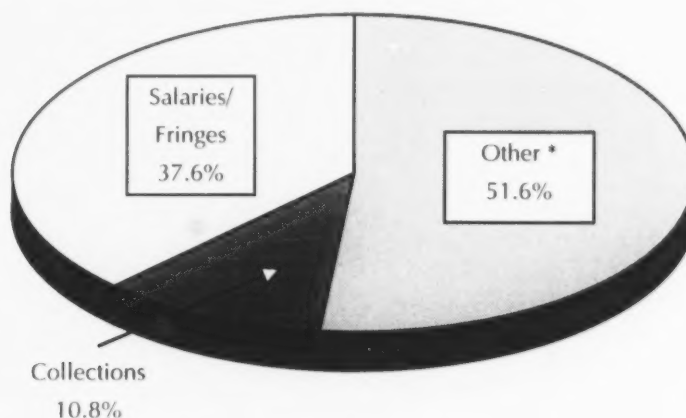
Summary	
State Aid (Direct)	\$ 3,840,471
State Aid Membership	3,415,246
Other	1,912,146
Gifts/Memberships	969,401
Federal Income	<u>1,145,769</u>
Total	\$11,292,033

* Other includes: interest, rents, sales, local grants, charges, fees, reimbursements and contracts.

Michigan Fact	
Cooperative staff total FTE positions.	
1992 -	143.4
1993 -	129.4

Summary	
Salary/Fringes	\$ 4,249,353
Collections	1,222,116
Other	<u>5,824,208</u>
Total	\$ 11,295,677

Expenditures (1992-1993)



* Other includes: communication costs, transportation, printing, supplies, equipment and other general expenses.

† Statistics provided by the statistical application filed by Library Cooperatives prior to 1 February, 1994.

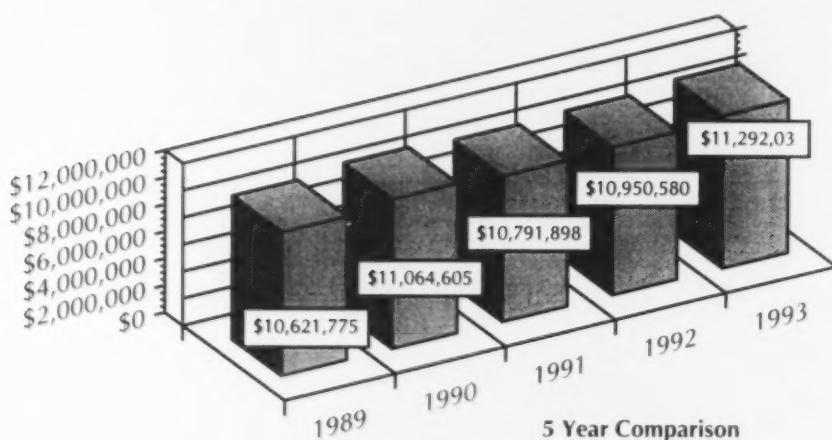
Library Cooperative Statistics †

Income

Total Reported Cooperative
Income (1989-1993)

Michigan Fact

363 of 378 public libraries
are active members of
Library Cooperatives.

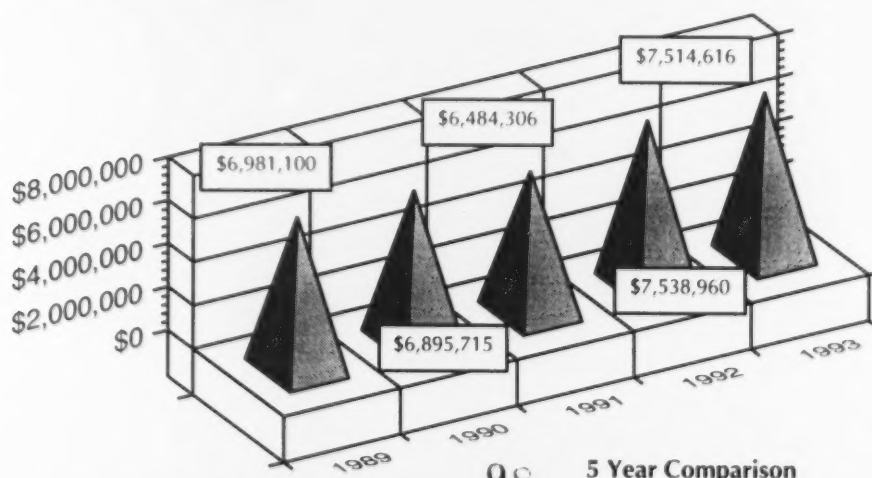


Michigan Fact

Cooperatives spent over
\$1,404,265 on automation
activities in 1992/93.

Expenditures

Reported Total State Funding
of Cooperatives (1989-1993)



Library Cooperatives

Continuing Education Report

	No. of Workshops (Cosponsored)	Estimated Workshop Attendance	Cooperative Expenditure on Continuing Education
Blue Water	5	200	\$400
Capital	7	310	\$1,679
Detroit Assoc.			
Hiawathaland	2	65	\$1,694
Huron Valley	0	0	\$0
Lakeland	5	180	\$4,144
Macomb	22	198	\$2,795
Mid-Michigan	9	253	\$250
Mid-Peninsula	3	90	\$5,795
Mideastern	0	0	\$0
Northland	9*	400	\$6,519
		av 30 regular; 12 Internet	Project a small deficit to be paid from coop funds
Southwest	11		
Superiorland	2	80	\$5,100
Wayne/Oakland	2	67	0 (self-supporting)
White Pine	4	135	\$18,786
Woodlands	6	191	\$2,711
Total	78	2,169	\$49,873

* Also 10 Internships, 15 puppet shows and gave 1 scholarship.

Michigan Fact

Eight Cooperatives
utilize access to INTERNET.

LIBRARY COOPERATIVES

INCOME

Cooperative	Direct State Aid	Indirect State Aid	TOTAL STATE AID	Federal Income	Gifts & Other Membership	All Other Revenue	TOTAL REVENUE
Blue Water	\$85,316	\$67,805	\$153,121	\$98,366	\$21,634	\$24,577	\$297,698
Capital	\$243,381	\$237,108	\$480,489	0	0	\$108,826	\$589,315
Detroit Assoc.	\$397,445	\$451,341	\$848,786	\$212,514	\$17,479	\$13,858	\$1,092,637
Hiawathaland	\$57,223	\$16,206	\$73,429	\$19,887	0	\$3,238	\$96,554
Huron Valley	\$155,262	\$146,449	\$301,711	0	\$2,498	\$59,635	\$363,844
Lakeland	\$393,072	\$391,994	\$785,066	\$107,355	\$3,500	\$330,226	\$1,226,147
Macomb	\$300,786	\$300,786	\$601,572	\$42,942	\$587,839	\$45,353	\$1,277,706
Mid-Michigan	\$236,090	\$163,723	\$399,813	\$72,250	\$15,577	\$328,986	\$816,626
Mid-Peninsula	\$99,130	\$49,032	\$148,162	\$28,547	\$8,150	\$34,471	\$219,330
Mideastern	\$236,802	\$219,109	\$455,911	\$76,225	0	\$14,174	\$546,310
Northland	\$118,481	\$60,655	\$179,136	\$149,944	11229	\$11,082	\$351,391
Southwest	\$209,771	\$104,424	\$314,195	\$11,021	\$58,493	\$7,945	\$391,654
Superiorland	\$104,199	\$47,394	\$151,593	\$81,232	\$327	\$17,530	\$250,682
Wayne/Oakland	\$783,108	\$747,352	\$1,530,460	\$170,164	\$224,832	\$228,399	\$2,153,855
White Pine	\$227,538	\$224,257	\$451,795	\$75,322	\$4,375	\$606,063	\$1,137,555
Woodlands	\$192,867	\$187,611	\$380,478	0	\$13,468	\$86,783	\$480,729
TOTALS	\$3,840,471	\$3,415,246	\$7,255,717	\$1,145,769	\$969,401	\$1,921,146	\$11,292,033

EXPENDITURES

Cooperative	Staff Expenditure (State Funds)	Collection Expenditure (State Funds)	Other Expenditure (State Funds)	Staff Expenditure Fed/Other Funds	Collection Expenditure Fed/Other Funds	Other Expenditure Fed/Other Funds	TOTAL Expenditure
Blue Water	\$1,540	\$23,771	\$127,090	\$0	\$33,612	\$45,372	\$231,385
Capital	\$304,343	\$91,404	\$84,742	0	\$203	\$47,176	\$527,868
Detroit Assoc.	\$4,725	\$1,716	\$1,001,753	\$160,624	\$10,941	\$40,949	\$1,220,708
Hiawathaland	\$39,357	\$13,954	\$23,242	0	\$17,995	\$1,160	\$95,708
Huron Valley	\$169,583	\$3,884	\$128,244	0	\$0	\$2,143	\$303,854
Lakeland	\$394,753	\$2,913	\$387,400	\$52,615	\$10,227	\$599,807	\$1,447,715
Macomb	\$67,230	\$3,372	\$588,551	\$196,229	0	\$269,609	\$1,124,991
Mid-Michigan	\$273,392	\$74	\$173,305	\$0	\$334,941	\$53,874	\$835,586
Mid-Peninsula	\$99,804	\$4,543	\$43,815	0	0	\$72,619	\$220,781
Mideastern	\$128,097	\$817	\$319,549	\$13,875	0	\$62,350	\$524,688
Northland	\$117,748	\$2,341	\$59,047	\$61,253	\$23,776	\$149,270	\$413,435
Southwest	\$166,722	\$102,061	\$45,412	\$0	\$0	\$39,100	\$353,295
Superiorland	\$68,378	\$1,210	\$82,005	\$43,177	\$23,943	\$55,056	\$273,769
Wayne/Oakland	\$1,426,290	\$0	\$104,170	\$17,800	\$70,400	\$535,195	\$2,153,855
White Pine	\$250,149	\$3,556	\$198,086	\$115,236	\$439,996	\$80,287	\$1,087,310
Woodlands	\$76,433	\$466	\$303,579	0	0	\$100,251	\$480,729
TOTALS	\$3,588,544	\$256,082	\$3,669,990	\$660,809	\$966,034	\$2,154,218	\$11,295,677

LIBRARY COOPERATIVES

SELECTIVE COOPERATIVE SERVICES PAID FROM STATE FUNDS

Cooperative	Administrative Cost	Interlibrary Loans	Purchase Catalog/Process	Member Automation	Print'g/Public Relations	LBPH Services	Delivery Distrib'n	Service to		
								Special Populations	Library Collections	Other Expenses
Blue Water	112,114	-	-	110,574	-	-	-	-	23,771	16,516
Capital	74,736	92,729	225,240	-	-	-	15,004	-	71,101	1,679
Detroit Assoc.	9,300	87,621	-	530,696	165,352	-	-	197,747	-	-
Hiawathaland	47,516	10,095	-	-	-	-	991	-	13,954	2,303
Huron Valley	213,126	82,098	-	-	-	-	6,487	-	-	-
Lakeland	209,884	62,310	191,947	195,309	-	-	114,112	10,043	-	1,461
Macomb	103,694	12,520	366,944	162,048	13,782	-	-	-	-	48
Mid-Michigan	42,403	112,257	267,780	-	-	-	-	-	19,044	5,287
Mid-Peninsula	99,804	-	-	-	-	-	-	-	4,543	43,815
Mideastern	203,097	78,198	-	67,629	-	33,539	66,000	-	-	-
Northland	101,518	-	7,620	-	-	26,051	-	-	-	43,947
Southwest	99,219	72,498	-	111,808	-	-	30,130	-	540	-
Superiorland	-	41,520	-	34,280	1,427	33,077	-	-	20,794	20,495
Wayne/Oakland	487,141	89,074	351,243	191,921	202,480	-	71,013	-	137,588	-
White Pine	202,295	46,617	31,589	-	-	-	-	-	3,556	167,734
Woodlands	110,587	202,528	-	-	-	-	67,363	-	-	-
TOTALS	2,116,434	990,065	1,442,363	1,404,265	383,041	92,667	371,100	207,790	294,891	303,285

COOPERATIVE PERSONNEL, COLLECTION, CIRCULATION and SERVICES

Cooperative	MLS Lib FTE	Other Staff FTE	TOTAL FTE	Book/ Serial Volumes	AV/ Film/ Video	TOTAL Collec- tions	Serial Subscrip- tions	Circu- lation	ILL to Others	Ill from Others	Annual Reference Transactions
	FTE	FTE									
Blue Water	1.75	2.37	4.12	48,726	16,951	65,677	8	129,810	3,819	1,723	n/a
Capital	2.40	9.00	11.40	2,470	3,464	5,934	1	-	3,646	3,640	1,287
Detroit Assoc.*	-	-	-	-	-	-	-	-	-	-	-
Hiawathaland	0.50	0.80	1.30	-	-	-	-	-	1,130	1,159	183
Huron Valley	1.20	6.37	7.57	660	1,106	1,766	0	8,783	5,777	3,248	0
Lakeland	3.38	10.34	13.72	-	-	-	-	-	-	-	-
Macomb	1.88	3.28	5.16	-	-	-	-	-	-	-	-
Mid-Michigan	2.50	5.95	8.45	-	2,550	2,500	4	-	10,935	-	4,073
Mid-Peninsula	1.00	2.31	3.31	12,000	497	12,497	5	11,200	2,200	82	719
Mideastern	1.00	1.80	2.80	-	-	-	-	-	-	-	-
Northland	1.75	5.76	7.51	4,800	20,000	24,800	-	48,500	-	6,505	755
Southwest	2.87	3.35	6.22	-	-	-	-	-	-	-	-
Superiorland	1.00	4.08	5.08	24,965	1,737	26,702	5	37,975	17	0	193
Wayne/Oakl'd	9.65	29.00	38.65	33,000	16,186	49,186	27	4,373	nc	2,325	0
White Pine	3.00	9.13	12.13	423	79	502	28	na	214	50	-
Woodlands	1.00	1.00	2.00	95	6	101	10	-	382	10	na
TOTALS	34.9	94.5	129.4	127,139	62,576	189,665	88	240,641	28,120	18,742	7,210

* Detroit Public Library is under contract to provide cooperative services, therefore data is Detroit Public Library data.

LIBRARY COOPERATIVES

COOPERATIVE CHARACTERISTICS

Cooperative	Total Population	Total Sq. Miles	Number of Public Libraries in Cooperative Area						Total Libraries	Facility	Coop Dir Status
			Class I	Class II	Class III	Class IV	Class V	Class VI			
Blue Water	178,893	1,450.2	3	5	0	0	0	1	9	At Public Lib	Shared
Capital	640,911	3,149.4	5	6	5	3	1	4	24	At Public Lib	Shared
Detroit Assoc.	1,048,095	141.7	0	0	0	1	0	1	2	At Public Lib	Shared
Hiawathaland	59,267	4,647.7	3	2	2	0	1	0	8	At Public Lib	Shared
Huron Valley	395,929	1,241.9	2	1	4	4	2	2	15	Rented Bldg.	Part-time
Lakeland	1,058,389	4,559.2	2	9	18	4	2	4	39	At Public Lib	Full-time
Macomb	798,729	546.1	0	3	3	3	2	7	18	At Public Lib	Shared
Mid-Michigan	368,994	8,367.9	26	10	9	4	1	1	51	At Public Lib	Shared
Mid-Peninsula	129,667	6,587.4	5	3	3	1	2	0	14	Rented Bldg.	Full-time
Mideastern	579,932	1,789.9	1	2	3	2	1	3	12	Rented Bldg.	Full-time
Northland	160,262	5,304.5	5	4	4	4	1	0	18	Owned Bldg.	Full-time
Southwest	550,958	1,835.0	4	9	9	6	3	2	33	Owned Bldg.	Full-time
Superiorland	124,981	5,185.5	4	1	5	2	1	0	13	Owned Bldg.	Full-time
Wayne/Oakland	2,066,098	1,250.6	2	3	5	15	9	12	46	At Public Lib	Full-time
White Pine	653,560	6,505.4	8	10	13	2	1	4	38	Rented Bldg.	Full-time
Woodlands	523,788	4,638.9	13	11	1	8	4	1	38	Rented Bldg.	Full-time
TOTALS	9,338,453	57,201.3	83	79	84	59	31	42	378*	5 rent 3 own	6 shared 10 full/part

COOPERATIVE TECHNOLOGY

Cooperative	Fax Information to Libraries	Fax Info to Home/Office	Have Auto Circ	OPAC/CD Access to Coop Coll'n	OPAC/CD Access to Other Coll'n	Number of Micro-Computers	Provide Remote Dbase	Local Info Dbase	Full Text CD	Internet Access	Dial Accessible OPAC
Blue Water	x	x				40	x		x		
Capital	x					12					
Detroit Assoc.	Did not complete for Cooperative (all services shared with public library)										
Hiawathaland	x	x				2					
Huron Valley	x										
Lakeland	x		x	x		10				x	x
Macomb	x		x		x	8		x		x	x
Mid-Michigan	x		x	x			x		x		
Mid-Peninsula	x					7	x			x	
Mideastern	x				x	4				x	
Northland	x		READS		x	11	x		x	x	
Southwest	x			x	x	10	x			x	x
Superiorland	x	x	x	x	x	6	x	x		x	x
Wayne/Oakland	x		x	x	x	28					x
White Pine	x			x	x					x	
Woodlands	x			x		3					
TOTALS	15	3	6	7	7	141	6	2	3	8	5

* Does not reflect two new libraries formed after the Cooperatives' 1992/93 fiscal year.

Regional and Subregional Libraries

Library of Michigan

*Regional and Subregional Libraries
Serving Blind and Physically Handicapped
Residents of the State*

Locations

Lansing Regional

1. Library of Michigan — Capital Area
2. Washtenaw County
3. Kent County
4. Oakland County
5. Mideastern
6. Upper Peninsula
7. Northland
8. Blue Water
9. Muskegon County
10. Macomb
11. Grand Traverse Area

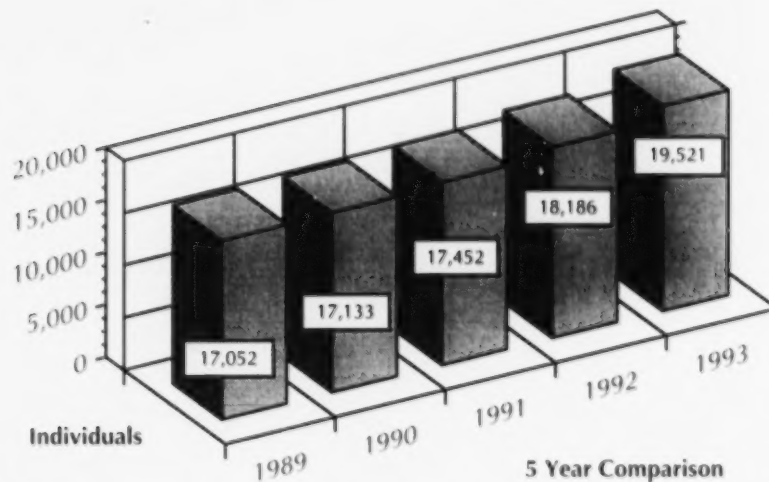
Wayne Regional

12. Downtown Detroit

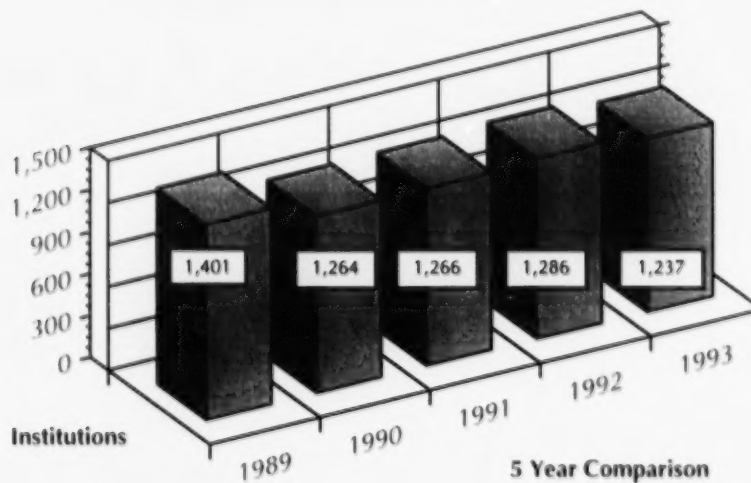


Regional/Subregional Library Statistics

Number of Individual Readers Served by all Regionals/Subregionals

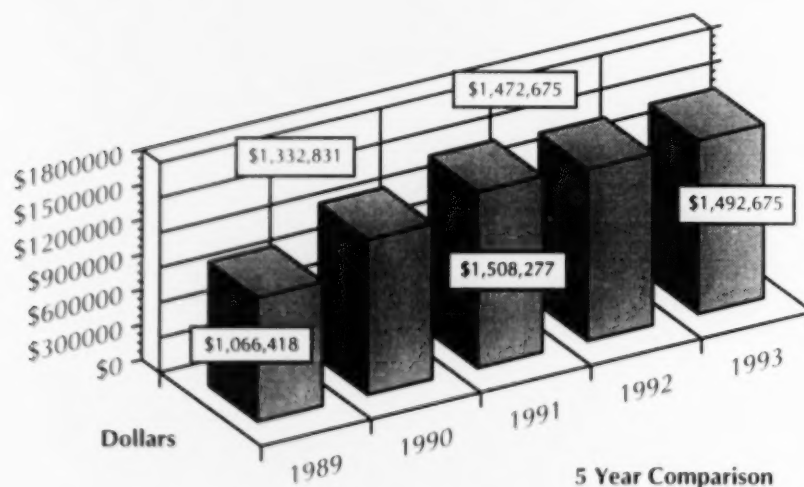


Number of Institutions Served by Regionals/Subregionals

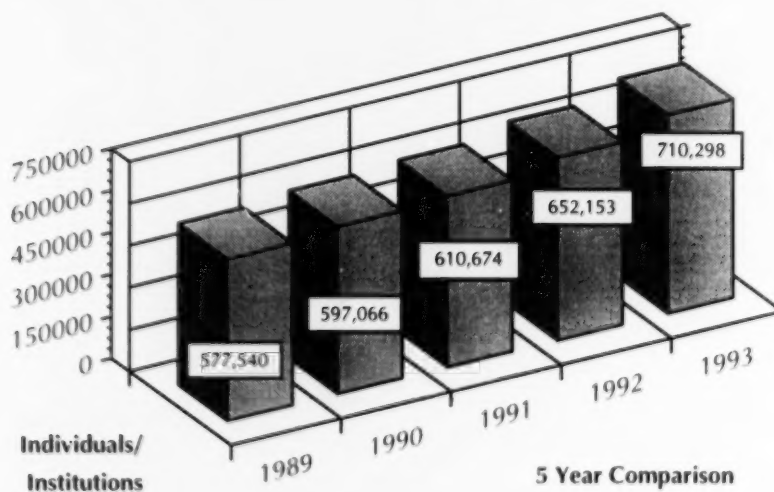


*Regional/Subregional Library Statistics **

Regional/Subregional Total Annual Budgets



Circulation Statistics for Regional/Subregional Libraries



* Statistics provided by information filed by Regional/Subregional Libraries for FY 1992/93.

Regional and Subregional Libraries

Budget for FY 1992/93

Library	Federal LSCA Discretionary	Federal LSCA Contract	State-1	State-2	Local-3	In-Kind-4	TOTAL
Blue Water	14,365	11,000	17,479	5,791	9,975	0	58,610
Grand Traverse Area	0	16,000	17,479	0	27,678	0	61,157
Kent County	0	18,000	17,479	0	50,599	0	86,078
Macomb	9,535	17,000	17,476	0	120,880	0	164,891
Mideastern	0	13,875	17,479	16,973	3,405	0	51,732
Muskegon County	0	9,000	17,478	0	25,503	0	51,981
Northland	1,419	13,000	17,479	9,931	2,686	0	44,515
Oakland County	0	29,000	17,478	0	126,633	0	173,111
Upper Peninsula	25,280	18,000	17,479	15,599	876	0	77,234
Washtenaw County	0	15,586	17,479	2,636	216,754	0	252,455
Subtotal	50,599	160,461	174,785	545,256	584,989	0	1,021,764
Downtown Detroit	0	11,000	17,479	0	44,607	31,520	104,606
Wayne Co. Regional	22,000	29,000	17,478	0	297,827	0	366,305
TOTAL	72,599	200,461	209,742	545,256	927,423	31,520	1,492,675

State-1: FY 1993 state aid to libraries for the blind & physically handicapped

State-2: State aid from library cooperatives

Local-3: Includes gift monies

In-Kind-4: Includes facility rentals, utilities & office supplies but not volunteer services

Regional and Subregional Libraries
Active Readers & Circulation Information
for FY 1992/93

Library	Active Readers	Disc	Cassette	Large Print	Braille	TOTAL
Blue Water	592 Ind. 68 Inst.	1,185	26,094	3,642		30,921
Grand Traverse Area	1,063 Ind. 48 Inst.	1,511	36,216			37,727
Kent County	1,354 Ind. 25 Inst.	3,541	37,452			40,993
Macomb	1,242 Ind. 69 Inst.	1,548	27,312	8,334		37,194
Mideastern	1,037 Ind. 30 Inst.	3,076	35,471			38,547
Muskegon County	356 Ind. 13 Inst.	29	16,898	426		17,353
Northland	842 Ind. 94 Inst.	1,299	34,577	6,018	55	41,949
Oakland County	2,531 Ind. 105 Inst.	2,229	71,916	2,416		76,561
Upper Peninsula	1,252 Ind. 53 Inst.	1,881	28,095	7,999		37,975
Washtenaw County	1,169 Ind. 65 Inst.	399	27,016	6,216		33,631
Library of Michigan Regional	5,131 Ind. 493 Inst.	23,033	199,926		8,440	231,399
Subtotal	16,569 Ind. 1,057 Inst.	39,731	540,973	35,051	8,495	624,250
Downtown Detroit	462 Ind. 37 Inst.	248	7,074			7,322
Wayne Co. Regional	2,490 Ind. 143 Inst.	3,608	73,797	1,321		78,726
TOTAL	19,521 Ind. 1,237 Inst.	43,587	621,844	36,372	8,495	710,298

Regional and Subregional Libraries

Information for FY 10/1/92-9/30/93

Regional Library -

Library of Michigan Service for the Blind and
Physically Handicapped

717 W. Allegan St., Box 30007, Lansing MI 48909
Margaret Wolfe 517-373-1590
WATS 1-800-992-9012
TDD 517-373-1592
FAX: 517-373-5865
Hours: M-F 8:00-6:00

Serves: Michigan except Wayne County (disc, cassette, braille), Wayne County (braille only). Talking Book service to Allegan, Barry, Bay, Berrien, Branch, Calhoun, Cass, Clare, Clinton, Eaton, Gladwin, Gratiot, Hillsdale, Ingham, Isabella, Kalamazoo, Lenawee (except Clinton Township), Midland, Monroe, Ottawa, Saginaw, St. Joseph, Shiawassee (Laingsburg City, Sciota and Middlebury Townships only), Van Buren.

Collections/Holdings: Disc titles - 12,881; cassette titles - 27,662; braille titles - 10,530

Active Individual Readers: 5,131

Active Institutions: 493

Circulation: 231,399

Subregional Libraries -

Blue Water Library for the Blind and Physically
Handicapped

210 McMorran Boulevard, Port Huron, MI 48060
Bryon Sitler 810-982-3600
FAX: 810-987-7327
Hours: M-F 9:00-5:00

Serves: Huron, Lapeer (Almont and Dryden Townships only), St. Clair, Sanilac, Tuscola

Budget: \$25,365 Federal; \$23,270 State; \$9,975 Local; \$0 In-Kind.

Active Individual Readers: 592

Active Institutions: 62

Circulation: 30,921

Regional and Subregional Libraries

Subregional Libraries, continued -

Grand Traverse Area Library for the Blind and Physically Handicapped

322 Sixth St., Traverse City, MI 49684
Carol Hubbell 616-922-4824
TDD 616-922-4843
FAX: 616-922-4836
Hours: T-S 9:00 - 5:30

Serves: Antrim, Benzie, Crawford, Grand Traverse, Kalkaska, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Newaygo, Oceana, Osceola, Roscommon, Wexford

Budget: \$16,000 Federal; \$17,479 State; \$27,678 Local.

Active Individual Readers: 1,063

Active Institutions: 48

Circulation: 37,727

Kent County Library for the Blind and Physically Handicapped

775 Ball N. E., Grand Rapids, MI 49503
Linda Hilton 616-336-3262
FAX: 616-774-3256
Hours: M-F 8:30-5:00

Serves: Ionia, Kent, Montcalm

Budget: \$18,000 Federal; \$17,479 State; \$50,599 Local.

Active Individual Readers: 1,270

Active Institutions: 22

Circulation: 34,783

Macomb Library for the Blind and Physically Handicapped

16480 Hall Rd, Clinton Township, MI 48038
Linda Champion 810-286-1580
TDD 810-286-9940
FAX: 810-286-0634
Hours: M-F 9:00-5:00

Serves: Macomb

Budget: \$26,535 Federal; \$17,476 State; \$120,880 Local.

Active Individual Readers: 1,242

Active Institutions: 69

Circulation: 37,194

Regional and Subregional Libraries

Subregional Libraries, continued -

Mideastern Library for the Blind and Physically Handicapped

G-4195 West Pasadena, Flint, MI 48504
Patricia Peterson 810-732-1120
FAX: 810-732-1715
Hours: M-Th 9:00-8:00, F, S 9:00-5:00

Serves: Genesee, Lapeer (except Almont & Dryden Townships), Shiawassee (except Laingsburg City, Sciota & Middlebury Townships)

Budget: \$13,875 Federal; \$34,452 State; \$3,405 Local.

Active Individual Readers: 1,037

Active Institutions: 30

Circulation: 38,547

Muskegon County Library for the Blind and Physically Handicapped

635 Ottawa St., Muskegon, MI 49442
Linda Clapp 616-724-6257
FAX: 616-724-6675
Hours: M-F 8:00-5:00

Serves: Muskegon

Budget: \$9,000 Federal; \$17,478 State; \$25,503 Local.

Active Individual Readers: 356

Active Institutions: 13

Circulation: 17,353

Northland Library for the Blind and Physically Handicapped

316 East Chisholm, Alpena, MI 49707
Catherine Glomski 517-356-1622
WATS 1-800-446-1580
FAX: 517-354-3939
Hours: M-F 8:00-4:00

Serves: Alcona, Alpena, Arenac, Charlevoix, Cheboygan, Emmet, Iosco, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle

Budget: \$14,419 Federal; \$27,410 State; \$2,686 Local.

Active Individual Readers: 842

Active Institutions: 94

Circulation: 41,949

Regional and Subregional Libraries

Subregional Libraries, continued -

Oakland County Library for the Blind and
Physically Handicapped

32737 West Twelve Mile Rd., Farmington Hills, MI
48334

Carole Hund 810-553-0300

TDD: 810-553-0320

FAX: 810-553-4037

Hours: M-Th 10:00-9:00; F,S 10:00-5:00

Serves: Oakland

Budget: \$29,000 Federal; \$17,478 State; \$126,633
Local; \$43,100 In-Kind.

Active Individual Readers: 2,531

Active Institutions: 105

Circulation: 76,561

Upper Peninsula Library for the Blind and
Physically Handicapped

1615 Presque Isle Ave., Marquette, MI 49855

Suzanne Dees 906-228-7697

WATS: 1-800-562-8985

FAX: 906-228-5627

Hours: M,F 9:00-5:00; T,W,Th 9:00-5:30

Serves: Alger, Baraga, Chippewa, Delta, Dickinson,
Gogebic, Houghton, Iron, Keweenaw, Luce,
Mackinaw, Marquette, Menominee, Ontonagon,
Schoolcraft

Budget: \$43,280 Federal; \$33,078 State; \$876 Local.

Active Individual Readers: 1,252

Active Institutions: 53

Circulation: 37,975

Washtenaw County Library for the Blind and
Physically Handicapped

4133 Washtenaw Ave., P.O. Box 8645, Ann Arbor,
MI 48108

Mary Ann Chapman 313-971-6059

FAX: 313-971-3892

Hours: M-F 8:30-5:00

Serves: Jackson, Lenawee (Clinton Township only),
Livingston, Washtenaw

Budget: \$15,586 Federal; \$20,115 State; \$216,754
Local.

Active Individual Readers: 1,169

Active Institutions: 65

Circulation: 33,631

Regional and Subregional Libraries

Wayne County

Regional Library -

Wayne County Regional Library for the Blind and
Physically Handicapped

33030 Van Born Rd., Wayne MI 48184
Pat Klemans 313-274-2600
TDD: 313-274-2600
FAX: 313-326-3008
Hours: M-F 8:30 - 4:30

Serves: Wayne

Budget: \$51,000 Federal; \$17,478 State; \$297,827
Local.

Active Individual Readers: 2,490

Active Institutions: 143

Circulation: 78,726

Subregional Library -

Downtown Detroit Library for the Blind and
Physically Handicapped

121 Gratiot Ave., Detroit, MI 48226
Joan Gartland 313-224-0580
TDD: 313-224-0584
FAX: 313-965-1977
Hours: M-F 9:30 - 5:30

Serves: Fourteen zip codes of the City of Detroit

Budget: \$11,000 Federal; \$17,479 State; \$44,607
Local; \$31,520 In-Kind.

Active Individual Readers: 462

Active Institutions: 37

Circulation: 7,322



Library of Michigan

P.O. Box 30007, 717 West Allegan Street, Lansing, MI 48909
Administration: 517-373-1580. Information: 517-373-5400.
